

SAFEPOL WITH TPV GRANULES PLAYGROUND FLOORINGS

How do you feel today?

www.kdf.gr

KDF LTD (www.kdf.gr) is one of the most dynamic and export-oriented Greek companies (currently activated in more than 80 countries in 4 continents), based in Greece (EU) and in U.A.E too, with production facilities and warehouses in both countries for acrylics and polyurethanes and **EPDM** granules.

We are experts in sports, industrial and decorative flooring products and systems, with huge experience in Europe with many applied projects in Spain, France, Greece as well as Malta, Romania, Bulgaria, Croatia, Serbia and Ukraine. Our presence is active in Latin America too with projects in Colombia, Peru, Chile, and Brazil, Africa, Asia, Middle East and India as well.

Our export horizon is expanding rapidly, and our goal is to stand out as a model of flexibility and competitiveness. The company, being one of the pioneer companies in the sector of sports flooring systems and building materials and giving particular attention to providing a fully upgraded range of products and services, provides certified systems according to all **EU norms and regulations** and by well-known international institutes like **WORLD ATHLETICS, I.T.F, TUV, LNE, LABOSPORT, ISASPORT, INTERTEK to name but a few.**

KDF goes far beyond trade, providing consultancy in marketing and technical support all the way, from the costing till the finalization of the project. Operating under the requirements of **ISO 9001/2015** (and many others like **ISO 14001/2015**, **ISO 50001/2018**, **ISO 27001/2013** and more) for production, trade and application, we make sure our products are first applied successfully at site by our own people before we launch them abroad.

Therefore, our systems have all stood the real-life test in different climates, from North Europe to Middle East till South America, and this is one of our main assets, enabling us to provide full and vertical technical support from specifying to final application plus supervision when required or even full application and costing.

We invite you to discover a world of sports flooring expertise and solutions.

VIEW OUR NEW SPORTS CATALOGUE

















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PLAYGROUND FLOORING

SAFEPOL MULTICOLOR WITH TPV GRANULES

Elastic, safety wet-pour flooring ideal for children playgroundflooring, applied at site in various thickness from 4cm up to 20cm, even on compacted, clean, dry gravel and on cement or asphalt surfaces.

Consists of a mixture of **PU BINDER 1118** and **RECYCLED RUBBER 858** in granulometry of 1-3mm for the first layer (**SAFEPOL**) and of a mixture of **PU BINDER 1118** and **KDF TPV** granules in granulometry of 1-3mm or 2-4mm for the upper layer (**SAFEPOL TPV MULTICOLOR**). The final top coating over the TPV surface is the UV-resistant, mat, top coating **POLYSPORT XP 1069** in two crossing layers.

It can create many designs and patterns in a variety of **KDF TPV** colors.



Steps:

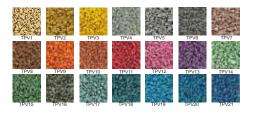
- 1.**PU PRIMER 870 Special, polyurethane primer.**Applied by airless sprayer or brush.
- 2. Mixture of PU BINDER 1118 and RECYCLED RUBBER 858 in granulometry of 1-3mm.

Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.

- 3. Mixture of PU BINDER 1118 and KDF TPV granules in granulometry of 1-3mm or 2-4mm.
 - Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.
- 4.POLYSPORT XP 1069 UV-resistant, two-component, universal, mat, top coating for the protection of EPDM and TPV granules against UV radiation.

Applied in two crossing layers by airless sprayer or short haired mohair roller on the surface in the desired color, as dual protection from UV sunlight and color fading while giving the possibility to crate different designs and patterns. Necessary protection for all EPDM/TPV colors except basic colors of KDF's colorchart, E3 & E10 and TPV 6 & TPV 9.





Description	Consumption
PU PRIMER 870 - Special, polyurethane, primer.	0.2-0.3kg/m ² for 2 layers
PU BINDER 1118 - Polyurethane binder.	1kg/m ² for 10mm mixture
RECYCLED RUBBER 858 - SBR granules in granulometry of 1-3mm.	6kg/m ² for 10mm mixture
PU BINDER 1118 - Polyurethane binder.	2kg/m ² for 10mm mixture
KDF TPV granules in granulometry of 1-3mm or 2-4mm.	10kg/m ² for 10mm mixture
POLYSPORT XP 1069 - UV-resistant, two-component, universal, mat, top coating for the protection of EPDM/TPV granules against UV radiation.	0.4kg/m ² for 2 layers

SAFEPOL MULTICOLOR WITH TPV GRANULES

(thermoplastic vulcanized rubber)



Elastic safety wet-pour flooring ideal for children playground floorings, applied at site in various thickness from 4cm up to 20cm.

Consists of RECYCLED RUBBER 858 in granulometry of 1mm-3mm and PU BINDER 1118 for the first layer (SAFEPOL) and of KDF TPV granules in granulometry of 1mm-3mm or 2mm-4mm and PU BINDER 1118 for the upper layer (SAFEPOL TPV MULTICOLOR). The final top coating over the TPV surface is the UV-resistant, mat, top coating POLYSPORT XP 1069 in two crossing layers. It can create many designs and patterns in a variety of KDF TPV colors. It is applied in 4cm up to 20cm thickness, even on compacted, clean, dry gravel and on cement or asphalt surfaces.

Steps:

- **1. PU PRIMER 870** Polyurethane Primer. Applied by brush or airless spray.
- SAFEPOL Mixture of PU BINDER 1118 and RECYCLED RUBBER 858 in granulometry of 1mm–3mm.
 Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder for compacting.
- 3. SAFEPOL TPV MULTICOLOR Mixture of PU BINDER 1118 and KDF TPV in granulometry of 1mm-3mm or 2mm-4mm. Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.
- 4. POLYSPORT XP 1069 UV-resistant, two-component, universal, mat, top coating for the protection of EPDM and TPV granules.

Applied in two crossing layers by airless sprayer or short haired mohair roller on the surface in the desired color, as dual protection from UV sunlight and color fading while giving the possibility to crate different designs and patterns. Necessary protection for all EPDM/TPV colors except basic colors of KDF's colorchart, E3 & E10 and TPV 6 & TPV 9.

Preparation - Application

Applied on dry, stable surfaces, free of materials that might prevent bonding e.g. dust, loose particles etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- ➤ Good, dry cleaning of the surface from dust and residues.
- ▶ Priming of the surface with the special POLYURETHANE PRIMER 870 in two layers. Consumption: 200-250 gr/m², depending on the absorption of the underlay. It is recommended that the second layer should be applied in sections each time, right before the application of the PU BINDER 1118 and RECYCLED RUBBER mixture (SAFEPOL), in order to ensure proper adhesion, especially on the edges and endings of the playground flooring.
- ➤ Good mixing of the **PU BINDER 1118** and the **RECYCLED RUBBER** (mixture **SAFEPOL**). Following, the mixture is applied on the surface manually, using rake for spreading, (wooden) straightedge for initial smoothing, flat metal trowel for final smoothing and compacting, cylinder weighing 8-15kg for final compacting-(cylinder should be cleaned repeatedly with diesel to remove stuck granules from its surface). Consumption: 7,0kg/m²/cm.
- After 48 hours at least, follows the application of the mixture of **PU BINDER 1118** and **KDF TPV granules** in granulometry of 1mm-3mm or 2mm-4mm (mixture **SAFEPOL TPV MULTICOLOR**) using rake for spreading, (wooden) straightedge for initial smoothing, trowel for final smoothing and compacting, cylinder weighing 25 kg (or so) for final compacting (cylinder should be cleaned repeatedly with diesel to remove stuck granules from its surface). Consumption: 12kg/m²/cm.
- In case of any small irregularities on the surface may be removed by rolling the surface using a metallic cylinder when it's still fresh.
- ➤ **POLYSPORT 1069 XP** is sprayed on the surface, using also a short haired mohair roller, in the desired color as a double UV protection of the color on the surface, to create different designs and patterns and last for many years. <u>Consumption</u>: 0.4kg/m2. (necessary protective top coating for all colors of EPDM except when using the standard colors from KDF colorchart, E3 & E10).

Important Remarks

- ✓ During temperatures over 40 degrees, ideal time for the application of **SAFEPOL MULTICOLOR WITH TPV GRANULES** is between 22:00 and 09:00 and the minimum bearing temperature during application and drying should be over 10°C.
- ✓ The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.
- ✓ In case it gets damaged, it is simply repaired and recoated on the spot.

<u>Substrate</u>

Asphalt is the safer subfloor for sport floorings for sure and must be always preferred than concrete surfaces.

A. Asphalt Substrate

The asphalt must have a slope of 0.7-1% and must dry for at least 30 days so that all solvents from the asphalt can evaporate.

The asphalt sub-floor should be applied on well compacted 150mm road base sub-floor and asphalt should be laid in one layer (and not 2) in 6 to 8cm with fine and coarse aggregates (up to 15mm granulometry) like the kind of asphalt used in road construction.

So, new road-grade asphalt will have to be laid (minimum 60mm) in one layer containing coarse aggregates and then mature for 30 days at least, before any application takes place on top of the asphalt to avoid bubbles on the final layer of the sport or rubber floorings.

Asphalt Infrastructure

Fine asphalt base in thickness of 6cm with very fine aggregates by finisher
Asphalt primer
Good compaction by vibration
Fine gravel 10cm
Gravel stone in thickness of 15cm

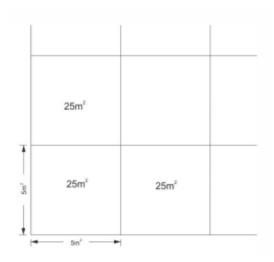
B. Concrete Surface

Concrete surface must be power-trowelled without cracks and must be smooth with a slope of 0.7-1% and humidity under 4% in 10cm depth of concrete.

Concrete must also be **dry at least for 40 days** and then the application takes place if there is no rising humidity for the sub-floor. Before the application takes place, there must be proper grinding of the surface by a grinding machine to open the pores accordingly and also a measurement by special instrument to measure humidity on the surface and in 10cm under the surface.

Generally concrete is a risky sub-floor and there may be problems with rising humidity, especially in areas where the sea level is really high and when the sea is close or in areas near greenery.

Always make expansion joints in large areas of concrete, in order to avoid uncontrollable cracks and failures. Joints should be every 25 square meters creating a grid of 5x5 meters or close to that.



Substrate requirements

Concrete quality at least C20/25

Age: at least 40 days

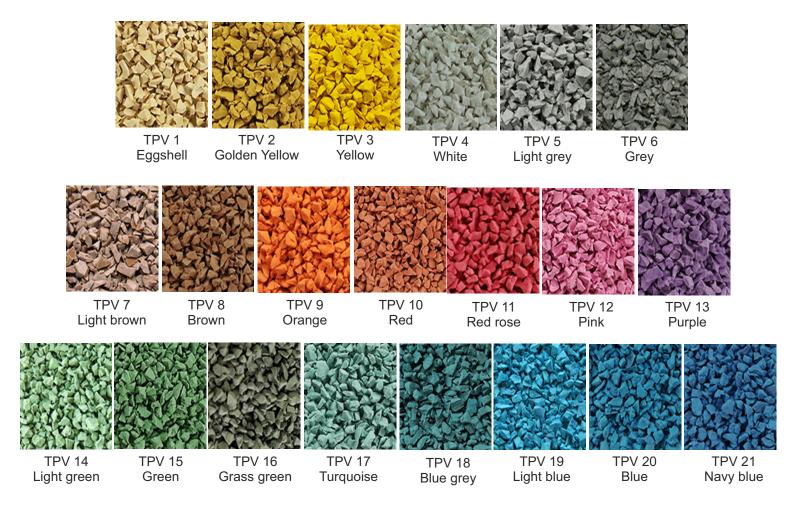
Moisture content: below 4%

Tools:



TPV COLORCHART

Thermoplastic Vulcanized Rubber Granules



The colors may vary slightly from the original due to digital representation.

PHOTOGRAPHS OF PROJECTS







EDITION: DECEMBER 2021

PU PRIMER 870

TRANSPARENT, ONE COMPONENT, POLYURETHANE-BASED PRIMER, USED AS AN ADHESIVE COMPONENT BETWEEN SUBFLOOR AND SPORTS SYSTEMS

GENERAL CHARACTERISTICS

POLYURETHANE PRIMER 870 is a clear, polyurethane-based, one-component primer, which is used as an adhesive component between the sub-floor and sport systems.

- ✓ Penetrates in depth.
- ✓ Ideal for old and new surfaces.

TECHNICAL DATA

Basis: one-component polyurethane

Appearance: liquid

Color: transparent

Viscosity: 100 – 500 mPa•s at 25°C

Density: 0.9- 1.0 Kg/Lt

Temperature for the application and drying of 10 – 40°C

the material:

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues.
- Priming of the surface with **PU PRIMER 870** applied by airless sprayer equipment or brush or roller. The base layer (wet-pour mixture of SBR and **PU BINDER 1118**) should be constructed while **PU PRIMER 870** is still a bit sticky. Curing takes place at ambient temperature by evaporation of the solvent and reaction with atmospheric moisture. High temperatures and moisture will shorten the curing time. **PU PRIMER 870** is applied in two or more layers as a thin film, and on the final layer, the wet-pour mixture of SBR and **PU BINDER 1118** can be applied on the still sticky surface.
- The temperature should not fall below 10°C during curing.
- Opened drums should be used up quickly.
- The layer (wet-pour mixture of SBR and **PU BINDER 1118**) should be constructed while the final layer of **PU PRIMER 870** is still sticky.
- NOTE: Rain will cause the primer to lose its function! If the primer was affected by rain, the base layer should not be constructed! Instead, the sub floor has to dry and the primer application has to be repeated.

CONSUMPTION

200-300 gr/m² depending on the type and the absorbency of the underlay.

APPLICATION TOOLS

Brush, roller or airless sprayer. Tools should be cleaned with a PU solvent immediately after use.







PACKAGING

Drums / Barrels.





STORAGE

One year in unopened containers in cool and dry places, out of sunlight, with minimum temperature 5°C and maximum temperature 30°C.

REMARKS

- Working time of POLYURETHANE PRIMER 870 decreases when ambient temperature rises
- Prolonged storage of partially used containers containing POLYURETHANE PRIMER 870
 must be avoided as contact with atmospheric moisture will result in skinning and clouding
 of the product.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the safety data sheet.

EDITION: DECEMBER 2021

PU BINDER 1118

POLYURETHANE BINDER

GENERAL CHARACTERISTICS

100% solids, aromatic, polyisocyanate-prepolymer, moisture-curing binder based on diphenylmethane diisocyanate. It is MDI based and solvent free and has low viscosity. It exhibits excellent adhesion to all rubber granules and gives a strong performance both in terms of tensile strength and durability.

It is mixed with **RECYCLED RUBBER 858** or **EPDM granules** for the creation of the elastic safety flooring **SAFEPOL MULTICOLOR** or other flexible rubber floorings, ideal for playgrounds, athletic tracks, schools etc. Combines and bonds RIM components, polyurethane granules and sponge particles. Also it can be used as lining for insulation and for pasting.

1.08 - 1.18 Kg/Lt

TECHNICAL DATA

Density of mixture (25°C)

Viscosity (25°C) 4.000 - 8.000 mPa.s

Pot-life (25°C) 30-75 min.

Application temperature Min 10°C

Curing (25°C and %60 relative humidity)

After 24 hours it cures

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegees.

Can be used for kids playground, running tracks, sports grounds, walkways and offices.

Moulded in production: Rubber granules and binder are thoroughly mixed, taken into moulds, and then pressure is applied. 160 bar pressure, mold temperature of 130 degree gives reasonable results in 12 - 15 minutes. In molding applications, binder content should not fall below 5%.

On-site applications: Applied on dry surfaces, free of materials that might prevent bonding e.g. dust, loose particles etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- **Good**, **dry** cleaning of the surface from dust and residues.
- Priming of the surface with the special POLYURETHANE PRIMER 870 in two layers.
- Good mixing of the **PU BINDER 1118** and the **RECYCLED RUBBER 858**. Mixing should be performed using a low revolution mixer (300-600 rpm) for 1-2 min. Stirring of the mixture should be performed thoroughly near the sides and bottom of the container in order to achieve homogeneity.
- Following, the mixture is poured on the surface and spread on the desired thickness using paving machine or by hand, if the applicator is experienced, with rake for spreading, (wooden) straightedge for initial smoothing, flat metal trowel for final smoothing and compacting, cylinder weighing 8-15kg for final compacting-(cylinder should be cleaned repeatedly with diesel to remove stuck granules from its surface).

The application procedure for **SAFEPOL MULTICOLOR** (**PU BINDER 1118** and **EPDM 856** mixture) on top of asphalt or waterproof concrete directly is the same as for **SAFEPOL MIXTURE** (the mixture of **PU BINDER 1118** and **RECYCLED RUBBER 858**).

RATIO MIXTURE

- 18% PU BINDER 1118 and 82%RECYCLED RUBBER 858, for sports flooring.
- 14% PU BINDER 1118 and 86% RECYCLED RUBBER 858, for playground flooring.
- 20% PU BINDER 1118 and 80% RECYCLED RUBBER 858 for SAFEPOL COLOURANT.
- 17% **PU BINDER 1118** and 83% **EPDM 856**.

APPLICATION TOOLS

For the mixture **PU BINDER 1118** and **RECYCLED RUBBER 858** or: paver machine or rake, straightedge, flat metal trowel, cylinder weighing 8-15kg



PACKAGING

220kg in barrels.



STORAGE

12 months in unopened containers in cool and dry places, out of sunlight, with minimum temperature 5°C and maximum temperature 30°C.

REMARKS

- Concrete humidity should not be above 4%, ambient humidity should be at least 40% and most 80%. To begin the application, must wait for the appropriate humidity.
- Working time of PU BINDER 1118 decreases when ambient temperature rises.
- Prolonged storage of partially used containers containing **PU BINDER 1118** must be avoided as contact with atmospheric moisture will result in skinning and clouding of the product.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the material safety data sheet.

EDITION: DECEMBER 2021

SBR RUBBER GRANULES 858

GENERAL CHARACTERISTICS

It can be used in sports facilities as infill in synthetic grass with the parallel use of round sand and also as one of the components in case of cast applied wet-pour systems for playground floorings or as shock-pad for sport subfloors in athletic tracks and sports fields.

Rubber granule is derived from car and truck tires. During processing, the tires are mechanically granulated, removing all metal and synthetic fibers, as well as any other foreign part contained in there with specially designed sieves, so as to produce a 99.99% clear rubber with high quality.

PROPERTIES

- 100% recyclable
- Long life
- Resistance to adverse weather conditions
- High shock absorbency and vibration damping
- High abrasion resistance

PREPARATION-APPLICATION

In sports facilities and playgrounds to ensure flexibility of surface and vibration absorption.

TECHNICAL
CHARACTERISTICS

DENSITY: 0.48kg/cm³

Granulometry 1-3mm

SPECIFIC GRAVITY 1.20+/-.05 (Water = 1.0)
HARDNESS 60

HARDNESS 60 HUMIDITY(%) <0.65

ELASTICITY 100% - No change RESISTANCE 113N/cm - Excellent

PACKAGING

Packaging is available in big-bags -1 ton in following sizes:

Grain size 0,5-1,5 mm

Grain size 0,5-2,5 mm

Grain size 0.5-4.0 mm

Grain size 2-8 mm

Grain size 8-20 mm

Grain size 80-50 mm

Grain size 80-120 mm



EDITION: MAY 2019

KDF TPV GRANULES

Thermoplastic vulcanized rubber granules

GENERAL CHARACTERISTICS

KDF TPV is a colored granulate and is the alternative to the epdm granules presently available for the use in impact absorbing rubberized sports surfaces.

KDF TPV has been formulated to give excellent performance at a realistic price.

KDF TPV offers excellent thermal stability and does **not** leach out carbon black or colored pigments like many of its rivals on the market. The product has an excellent stability and is not flammable.

KDF TPV offers better color consistency and has better performance than epdm granules.

KDF TPV will not self-ignite nor is it flammable.

KDF TPV offers you the next generation of consistent colored granulate for a resilient, hardwearing outdoor or indoor safety surface

TECHNICAL DATA

Density 800-900kg/m3

Hardness 65-70 Shore A

Tensile strength > 4.0MPa

Elongation at break >400%

Specific gravity 1,55±0,05kg/cm3

Base polymer ≥20%

Curing system Peroxide cured

Shape Cubic, mechanically cut

Colors 12 shades

PREPARATION-APPLICATION

KDF TPV is highly durable and is seen as a major breakthrough for the use in children's safety surfacing, multi-games areas, general sports surfacing, swimming pool surrounds, running tracks and rubber play tile production. It offers excellent compatibility with polyurethane binders and adhesives.

STANDART GRAIN SIZE

1,0 - 4,0 mm and others on request.

REMARKS

No risk towards human health and/or environment because of carefully selected ingredients.

EDITION: DECEMBER 2021

POLYSPORT XP 1069

UV resistant, two component coating for the protection of EPDM surface

GENERAL CHARACTERISTICS

POLYSPORT XP 1069 is a two-component, mat finish coating created for the UV protection of playground flooring, made from **EPDM** or **TPV granules** (wet pour flooring) or rubber tiles.

It is applied as a final, protective layer on top of playground flooring made from **EPDM granules** plus **PU binder** or also on recycled rubber tiles or **EPDM** tiles to maintain their colour.

- It doesn't change the EPDM structure or alter its appearance if applied properly by airless sprayer or properly even by simple rollers.
- > It is UV-resistant and thus absolutely suitable for outdoor playground rubber surfaces.
- Ideal for renewing and refreshing old EPDM or rubber surfaces.

TECHNICAL DATA

Mixing Ratio 90:10 by weight

Density (25°C) 1.22-1.32Kg/lt

Viscosity 4.000-8.000 mPa•s at 25°C

Application Temperature Min 10 - 40°C

Curing 3-4 hour at 25°C

Color KDF's EPDM colorchart

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegee.
- Caution must be taken so that temperature of the support surface as well as ambient air remains above 10°C during application and curing of the materials while relative humidity does not exceed 75%.
- The A component should be thoroughly stirred to incorporate any slight separation, while continuing stirring of the B component should be added. Continue stirring until a homogeneous mix is obtained. Must be diluted with 15-20% water after mixing the A & B component prior application.
- Airless sprayer (ideal tool for the application) or α short-haired mohair roller can apply **POLYSPORT XP 1069**.

CONSUMPTION

0.3 -0.4 kg per square meter, depending on the **EPDM** structure, in 2 layers.

APPLICATION TOOLS

Airless sprayer or shorthaired mohair roller.



PACKAGING

Set of 20Kg - 18Kg A comp., 2Kg B comp.



STORAGE

One year in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30°C (avoid sunlight).

REMARKS

- Working time of **POLYSPORT XP 1069** decreases when ambient temperature rises.
- Prolonged storage of partially used containers containing **POLYSPORT XP 1069** must be avoided as contact with atmospheric moisture will result in skinning and clouding of the product.
- After hardening **POLYSPORT XP 1069** is completely safe for health.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the safety data sheet.

CLEANING AND MAINTENANCE MANUAL FOR:

-OUTDOOR SPORTS FLOORING -PLAYGROUND FLOORINGS

Introduction

Outdoor sports floorings and playground surfaces are made of extremely durable polymers, designed to withstand extreme climate conditions and intense use. However for the best maintenance of the sports surface a regular check (once in 6 months) is required and the maintenance of the surface is necessary to preserve the suitability and functionality of the flooring.

The installer's guarantee will usually be conditional on the recommended maintenance requirements being carried out with due diligence.

Maintenance

Maintenance procedures are necessary to preserve the lifetime of the surface and to ensure that:

- The Surface is kept clean.
- The Surface is safe for intense and diverse use.

These objectives are achieved by:

- Sweeping/removing leaves and other debris from the surface.
- Regularly washing the surface with a soft brush to remove contaminants such as grime, grease, algae, moss, sand etc.
- Applying suitable treatments of moss-killer and/or algaecide
- Periodically removing weed growth from the perimeter kerb lines.

Maintenance Equipment

- Leaves, pine needles and other detritus should be removed from the surface immediately as rot quickly helping the growth of mold and moss.
- A mechanical leaf-sweeper or vacuum cleaner is ideal for removing vegetable matter and dirt. Restricted areas may have to be cleaned by hand.
- The maintenance equipment should be well maintained and carefully operated to avoid any physical damage to the surface.
- Pressure loads on the surface as well as friction and shearing loads have to be avoided to prevent damage to the surface.
- At least once a year it is advisable to wash the surface with **low-pressure** jetting apparatus.

- Polymeric surfaces can with stand low pressures without suffering damage.
- Note that no aggressive chemical cleaning agents (chlorine or acid-based) should be used.

Prevention of damages

To ensure the excellent condition of the surface:

- It is forbidden to drive vehicles, bicycles or motorcycles on the surface.
- Chemicals, oils, fuels or solvents on the surface are prohibited.
- Fireworks or cigarettes or unsuitable shoes on the surface are prohibited.

Damages and renovation

The lifetime of an outdoor sports/playground surface depends on its quality, usage and level of maintenance. In general a normal outdoor sports/playground surface used intensively will last 7 to 12 years (depending on the system) before renovation is required. Renovation should be carried out periodically to prevent the total damage of the surface, which would necessitate complete renewal.

Renovation must be carried out by professional and skilled contractors with thorough knowledge of this type of work.

There are different procedures for the renovation of a surface:

- Complete renewal by replacing the worn-out surface with a new sports flooring system.
- Re-topping or sealing with adequate polyurethane or acrylic materials.
- Partial re-topping in particular worn-out areas.

Information contained in this document is of general nature and is given in good faith. As the state of the surface and the use and application of the various cleaning products, is out of our control, our advice for individual cases, verbal, written or based on tests, does not exempt the applicator from the testing the suitability of the cleaning products and their applications.

The above maintenance guide refers to the below KDF systems:

- -SYSTEM SPORTFLOOR FAST
- -SYSTEM SPORTFLOOR-EX
- -SYSTEM SPORTFLOOR-EX-R
- -SYSTEM FLEXFLOOR-EX
- -SYSTEM FLEXFLOOR-EX-R
- -SYSTEM POLYFLEX AEL-EX

- -SYSTEM POLYFLEX AEL-EX-R
- -SYSTEM POLYFLEX WET-POUR EX
- -SYSTEM POLYFLEX WET-POUR EX-R
- -SYSTEM POLYFLEX PU-EX
- -SYSTEM POLYFLEX WET-POUR AEL-EX
- -SYSTEM POLYFLEX WET-POUR AEL-EX-R
- -SYSTEM SMARTFLOOR-EX
- -SYSTEM SAFEPOL MULTICOLOR
- -SYSTEM SAFEPOL COLORED
- -SYSTEM SAFEPOL WITH TPV GRANULES
- -SYSTEM SAFEPOL SBR COLOURANT
- -SYSTEM SAFEPOL SANDPROOF
- -SYSTEM QUICKLAWN PLAYGROUND SAFEPOL
- -SYSTEM QUICKLAWN PLAYGROUND SAFEPOLSANDPROOF
- -SYSTEM COLORFLEX
- -SYSTEM SPORTGROUND-EX
- -SYSTEM DECOQUARTZ
- -SYSTEM POLTRACK SPRAYCOAT
- -SYSTEM POLTRACK SPRAYCOAT SEALED
- -SYSTEM POLTRACK SANDWICH
- -SYSTEM POLTRACK ROLL-SANDWICH
- -SYSTEM POLTRACK FULL PU
- -SYSTEM POLTRACK ACRYLIC
- -SYSTEM POLTRACK JOGGING TRACK
- -SYSTEM POLTRACK PU JOGGING TRACK
- -SYSTEM POLTRACK JOGGING TRACK SBR
- -SYSTEM POLTRACK JOGGING TRACK SHOCK-PAD EPDM
- -SYSTEM POLTRACK JOGGING TRACK SHOCK-PAD ISOPOL
- -SYSTEM POLTRACK EQUINE

INDICATIVE REFERENCE LIST OF PROJECTS

- -RIYADH CITY NORTH PHASE 7A ABHU DHABI, U.A.E 80000m² Bicycle track, Sportground-Ex system
- -RIYADH CITY NORTH PHASE 7B ABHU DHABI, U.A.E 60000m² Bicycle track, Sportground-Ex system
- -CONSTRUCTION OF HARD LANDSCAPING U.A.E 60000m² Bicycle track, Sportground-Ex system
- -RIYADH CITY SOUTH PHASE 1 ABHU DHABI, U.A.E 42000m² Bicycle track, Sportground-Ex system
- -12 SCHOOLS IN U.A.E, MINISTRY OF EDUCATION(THROUGH VARIOUS CONTRACTORS) 40000m² EPDM Rubber flooring
- -MULTIPLE RUNNING TRACKS ALGERIA 40000 m² Running track, POLTRACK SPRAYCOAT system
- -AL ESKAN RUNNING TRACK BURAIDAH, K.S.A -25000m² -Running track, POLTRACK SPRAYCOAT system
- -UNIVERSITY OF DAMMAM KSA 13000m² Acrylic cushion floorings
- -KING ABDULLAH BASE AIR DEFENSE TAIF, KSA 12600 m² Running track
- -KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS-DHARAN, KSA-12400m²-Rubber outdoor flooring
- -"KOSTAS KENTERIS" STADIUM & NATIONAL STADIUM OF MITILINI MITILINI ISLA, GREECE 12000m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK K.S.A- 11000 m² Running track, POLTRACK SANDWICH system
- -GEMS SCHOOL DUBAI, U.A.E 10000 m² Running track
- -PASARGRAD WHOLESALE MARKET-IRAN 10000 m² Decorative flooring
- -YAS ISLAND, ABU DHABI, U.A.E 10000m², Bicycle track
- -ANASTASIA KELESIDOU STADIUM/KONSTANTINOS KARAMANLIS THESSALONIKI, GREECE 10000m2
- -Re-topping project, Running track, Sandwich system, Indoor & Outdoor running track
- -KAFTANZOGLIO NATIONAL STADIUM OF THESSALONIKI GREECE 9000m², POLTRACK SANDWICH
- -ABHA STADIUM K.S.A 9000m² POLTRACK SANDWICH system
- -ABU DHABI STADIUM U.A.E 9000m² Artificial Grass, POLITURF LEADER 55140
- -ALEXANDRIA STADIUM ALEXANDRIA, EGYPT 8500 m² Running track
- -SICHUAN INVESTMENT INTERNATIONAL TENNIS CENTER CHENGDU CHINA 8250 m2 SPORTFLOOR-EX HARD COURT
- -MINISTRY OF EDUCATION IN KUWAIT KUWAIT 8000m² Polyurethane flooring, Polyflex Pu-In system
- -SALAM STREET & MINA ROAD, ABU DHABI, U.A.E 8000m² Bicycle track, Sportground-Ex system
- -KING FAHAD NAVAL BASE JUBAIL, KSA 8000m² Running track
- -MUNICIPALITY OF VELVENTO KOZANI, GREECE 8000m², Running track
- -PRINCE FAISAL STADIUM IN RIYADH K.S.A 8000m², Running track, POLTRACK SANDWICH system
- -ABBHA, KSA 7600m² Running track
- -MUNICIPALITY OF ZENICA ZENICA, BOSNIA & HERZEGOVINA 7500m², Poltrack Spraycoat, Running track
- -RUNNING TRACK KAMIANETS, PODILSKYI, UKRAINE 7400m², Poltrack Spraycoat
- -NATIONAL STADIUM OF TRIKALA TRIKALA, GREECE 7000m² Running track POLTRACK FULL PU
- -TELUK BAYAR MINI OLYMPI STADIUM INDONESIA 7000m² Running track, POLTRACK SANDWICH
- -ADNOC SCHOOLS U.A.E 7000m² Safepol system
- -MAJLIS BANDARAYA PETALING JAYA STADIUM MALAYSIA 7000m² POLTRACK SANDWICH
- -ATLAS CENTER-BAM, IRAN 7000 m² Decorative flooring
- -RUNNING TRACK SUDAN 7000 m² Running track, POLTRACK SPRAYCOAT system
- -COLOMBIA RUNNING TRACK PROJECT 6800 m² POLTRACK SPRAYCOAT
- -MUNICIPALITY STADIUM ANDROS ISLA, GREECE 6700m²- POLTRACK SANDWICH RETTOPING SYSTEM
- -RUNNING TRACK STADIUM CRETE, GREECE 6500 m² Running track, POLTRACK SANDWICH system

- -PLAYGROUND PROJECT ABU DHABI, U.A.E 6500 m², Safety flooring
- -RUNNING TRACK STADIUM DRAMA, GREECE 6500 m² Running track, POLTRACK SANDWICH system
- -SAADIYAT ISLAND ABHU DHABI, U.A.E 6500m² Bicycle track, Sportground-Ex system
- -RUNNING TRACK PROJECT IN MUSCAT, OMAN 6400 m² POLTRACK SANDWICH system
- -KAVALA STADIUM KAVALA, GREECE 6300m²- 8-lane Running track, POLTRACK SANDWICH SYSTEM
- -CHENGDU SPORT UNIVERSITY CHENGU, CHINA 6300 m2 Cushion system, FLEXFLOOR-EX
- **-CORNISH**, **JEDDAH**, **K.S.A** 6000m² Bicycle track Sportground-Ex system
- -MUNICIPALITY STADIUM-MOLAOI, GREECE 5800m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM SOFADES, GREECE 5800m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM OF ALIARTOS ALIARTOS, GREECE 5700m²- POLTRACK SPRAYCOAT
- -ARTIFICIAL GRASS PROJECT ATHENS, GREECE 5700m², Artficial grass
- -PAPACHARALAMBIO STADIUM NAFPAKTOS, GREECE 5650m² POLTRACK SANDWICH system
- -AMITY INTERNATIONAL SCHOOL ABHU DHABI, U.A.E 5500m², Poltrack Spraycoat, Running Track
- -MUNICIPALITY STADIUM LOUTRAKI, GREECE 5500m²- POLTRACK SANDWICH SYSTEM
- -SHUQAIQ WATER AND ELECTRICITY COMPANY JIZAN, KSA 5400 m² acrylic courts
- -TALEEM UPTOWN SCHOOLS DUBAI, UAE 5400m²-Acrylic sports courts systems
- -ZAYED PORT ABHU DHABI, U.A.E 5400m² Bicycle track, Sportground-Ex system
- -SAN FERNANDO DE HENARES SPAIN 5300m² POLTRACK SANDWICH
- **-SAUDI AIR FORCE KSA** 5250 m² Acrylic coating elastoturf, running track
- -OMAN WATERFRONT OMAN 5000 m² COLORFLEX-EX
- -SHIV NADER SCHOOL FARIDABAD, INDIA 5000 m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK K.S.A 5000 m² Running track, POLTRACK SANDWICH system
- -AL HAMRA, RAS AL KHAIMAH, U.A.E 5000m² Bicycle track, Sportground-Ex system
- -AIRBASE IN TAIF KSA 5000 m² Running track
- -AMERICAN SCHOOL AL BARSHA DUBAI 5000 m² Running track, POLTRACK SPRAYCOAT system
- -MUNICIPALITY STADIUM AMFISSA, GREECE 5000m²- POLTRACK SANDWICH SYSTEM
- -NATIONAL STADIUM OF KALAMPAKA -KALAMPAKA, GREECE-4900m²-POLTRACK SEALED SPRAYCOAT
- -MONTORNES DE VALLES BARCELONA, SPAIN 4900m² POLTRACK SPRAYCOAT
- -THAILAND STADIUM 4800 m² Running track, POLTRACK SANDWICH system
- **-UMM GHAFAH CYCLE TRACK AL AIN, U.A.E** 4700m² Bicycle track, Sportground-Ex system
- -LYCEE FRANCAIS INTERNATIONAL THEODORE MONOD SADIYAT, ABU DHABI, U.A.E 4650 m² Art. **Grass POLITURF LEADER 55140**
- -BIG SQUARE & LRT STREET, MASDAR CITY ABHU DHABI, U.A.E 4600m² Bicycle track, Sportground-Ex
- -DEPARTMENT OF EDUCATION ASIR REGION KHAMIS, KSA 4500 m² Running track
- -SERVIA STADIUM KOZANI, GREECE 4500m², Running track
- -STADIUM OF ISLAMIC CITY OF BAWATH IN AL-AZHAR EGYPT 4500m²- POLTRACK SANDWICH
- -MUNICIPALITY STADIUM OF SOFADES GREECE 4500m² POLTRACK SANDWICH SYSTEM
- -BURGUILLOS STADIUM IN SEVILLA SPAIN 4400 m² Running track, POLTRACK SPRAYCOAT system
- -"POSIDONIO" NATIONAL ATHLETIC CENTER THESSALONIKI, GREECE 4300m²- Acrylic certified flooring
- -MUNICIPALITY STADIUM OF MESSINI GREECE 4300m² Running track, POLTRACK SANDWICH SYSTEM
- -MUNICIPAL SPORTS CENTER VELOU-VOHA PELOPONNISOS, GREECE 4300m²- POLTRACK SANDWICH
- -COMMUNITY COLLEGE KHAMIS, KSA 4200 m² Running track
- -FAYOUM INIVERSITY EGYPT 4200m² Polyurethane sports flooring, POLYFLEX PU System
- -POLIDEPORTIVO UNIVERSIDAD ALCALA DE HENARES-MADRID, SPAIN-4000 m²-POLTRACK SPRAYCOAT 23

- -SPORTS CLUB CENTER GLIFADA ATHENS, GREECE 4000m² Poltrack Spraycoat, Running Track
- -EMIRATES INTERNATIONAL SCHOOL DUBAI, U.A.E 4000m² Safepol System, Playground flooring
- -YAS NORTH EMMARATHI COMMUNITY ABHU DHABI, U.A.E 4000m² Bicycle track, Sportground-Ex system
- -RUNNING TRACK PROJECT IN QATAR 4000m², Poltrack Spraycoat system
- -RUNNING TRACK PROJECT IN SAMOS GREECE 4000m², Poltrack Spraycoat system
- -RECONSTRUCTION OF MOROCOCHA STADIUM PERU 3850m² Running track, POLTRACK SANDWICH
- -HH KHALID BIN BANDAR RIYADH, KSA 3800 m² Volleyball/basketball rubber courts
- -SPORTS FLOORING COMPLEX ISRAEL 3700 m², Acrylic sports flooring, SPORTFLOOR-EX system
- -MUNICIPALITY STADIUM OF AGIA PARASKEVI, GREECE 3700m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM OF HALKIDA EUBOEA, GREECE 3700m² POLTRACK SANDWICH SYSTEM
- -RUNNING TRACK- UKRAINE 3600m² RunningTrack, Poltrack Spraycoat system
- -ANATOLIA GOLLEGE THESSALONIKI, GREECE 3600m², Running track
- -AIMARJAN ASLAND PARTIAL 3600m²- Poltrack Sandwich, Running Track
- -RUNNING TRACK ISRAEL 3500m² Running track, POLTRACK SANDWICH system
- -KING ABDULLAH UNIVERSITY TECHNOLOGY K.S.A 3500m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK PROJECT EGYPT 3500m² Running track, POLTRACK SPRAYCOAT system
- -BICYCLE TRACK PROJECT GREECE 3500m²- Acrylic sports flooring, SPORTGROUND-EX system
- -MUNICIPALITY OF ALIMOS ATHENS, GREECE 3500m²- Acrylic sports flooring, SPORTFLOOR FAST
- -MUNICIPALITY STADIUM OF HOLARGOS, ATHENS- GREECE 3500m²- POLTRACK SANDWICH SYSTEM
- -MATRIX SPORTING CLUB EGYPT 3400m² Polyurethane outdoor flooring, Polyflex PU-EX System
- -RUNNING TRACK PROJECT EGYPT 3400m² Running track, POLTRACK SPRAYCOAT system
- -SPORTS CLUB CENTER KISSAMOS CRETE, GREECE 3200m²- Poltrack Sandwich, Running Track
- -AL LUSAIL SPORTS CLUB DOHA, QATAR 3200m² Jogging track
- -SPORTS CLUB CENTER SERVIA, GREECE 3200m² Poltrack Sandwich, Running Track
- -STADIUM CENTER UKRAINE 3200m² RunningTrack, Poltrack Spraycoat system
- -KING KHALID UNIVERSITY ABHA, KSA 3100 m² Running track
- -MUNICIPALITY STADIUM KRESTENA GREECE 3100m²- Poltrack Sandwich, Running Track
- -ISLAMIC WORLD GARDEN SHARJA, U.A.E 3000m²- Safety flooring, SAFEPOL MULTICOLOR system
- -AL FAIOUM UNIVERSITY FAIOUM, EGYPT 3000m² Polyurethane indoor flooring, Polyflex PU-IN system
- -RUNNING TRACK PROJECT VELVEDOS MUNICIPALITY, GREECE 3000m² POLTRACK SANDWICH
- -WADY DEGLA OCTOBER CLUB CAIRO, EGYPT 3000m² Acrylic sports courts
- -SPORTS CLUB CENTER "PAPAGOU"- ATHENS, GREECE 3000m²- Poltrack Sandwich, Running Track
- -PANORAMA SPORTS COMPLEX THESSALONIKI, GREECE 3000m², Running track
- -PLAYGROUND FLOORING PROJECT IN NORTHERN GREECE KILKIS, GREECE 3000m²- SAFEPOL
- -TENNIS HALL OF THE DEYANG OLYNPIC SPORTA CENTER DEYANG, CHINA 3000~m2 SPORTFLOOR-EX
- -BENHA SPORTS CITY EGYPT 3000m² Acrylic sports courts
- -SPORTS COMPLEX IN UKRAINE 3000m² Safety flooring, SAFEPOL MULTICOLOR system
- -CHENAO TENNIS HALL OF THE CHONGGING OLYMPIC SPORTS CENTER CHONGGING, CHINA 3000 m2 SPORTFLOOR-EX
- -JOGGING TRACK AT WATERFONT K.S.A 3000m² POLTRACK JOGGING TRACK
- -PLAYGROUND FLOORING IN SHARJA U.A.E 3000m² Playground flooring, SAFEPOL MULTICOLOR
- -SPORTS FLOORING PROJECT IN YEMEN 3000m² Acrylic sports courts, SPORTFLOOR-EX
- -SPORTS SCHOOL PROJECT ARTA, GREECE 3000m² Acrylic sports courts, POLYFLEX AEL-EX
- -ALIMOS STADIUM ALIMOS, GREECE 2850m² Running track, POLTRACK SANDWICH

- -INDIAN ARMY SAGAR, INDIA 2800m²- Acrylic sports courts
- -COLEGIO INTERNACIONAL DE LA SERENA CHILE 2800 m² Running track, POLTRACK SANDWICH system
- -ALL SAINTS SCHOOL MUMBAI, INDIA 2700 m² PU outdoor sports flooring and running track
- -INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH-BHOPAL, INDIA-2700m²-Acrylic sports courts
- -RESORT IN RED SEA EGYPT 2700m²- Acrylic sports courts, FLEXFLOOR-EX system
- **-OUR OWN GOLF SCHOOL** 2700m² Poltrack Spraycoat, RunningTrack
- -BAILE FIGA, BISTRITA NASAUD ROMANIA 2700m² Safety flooring, SAFEPOL MULTICOLOR system
- -STADIUM STUDENTSKA, SPORTS COMPLEX BARNA, BOULGARIA 2700m² SPORTFLOOR-EX system
- -OUTDOOR SPORTS VENUE VARNA, BULGARIA 2700 m² Acrylic, ITF classified, 8 layers system
- -RAKS PALLIKOODAM SCHOOL INDIA 2600m² Acrylic sports courts, FLEXFLOOR-EX system
- -DPS GUNTUR SITE, NEW DELHI INDIA 2600m² Acrylic sports courts, SPORTFLOOR-EX system
- -MUNICIPAL STADIUM OF PREVEZA GREECE 2600m² Running track, POLTRACK SANDWICH
- -HIGH SCHOOL COMPLEX ATTIKA DISTRICT 2500m² Acrylic sports courts, SPORTFLOOR FAST system
- -KURNISH AL KHOBAR K.S.A 2500m² Rubber flooring, COLORFLEX system
- -AL RAYAN, QATAR 2500 m² Running track, POLTRACK SANDWICH system
- -MUNICIPALITY PARK OF TRIKALA GREECE 2500 m² Running track, POLTRACK FULL-PU
- -ALHOSN SPORTS COMPLEX 2400 m² Running track, POLTRACK SANDWICH system
- -PROJECT BELICA CROATIA 2300 m² Running track, POLTRACK SPRAYCOAT system
- -MUNICIPAL SPORTS CENTER PAVLOU MELA THESSALONIKI, GREECE 2300 m² SPORTFLOOR-EX
- -MUNICIPALITY STADIUM OF DOXATO GREECE 2300m²- POLTRACK SANDWICH SYSTEM
- -TORRES DE COTILLAS SPAIN 2300m²- POLTRACK SPRAYCOAT
- -WADY DEGLA EL NAKHIL CLUB CAIRO, EGYPT 2260m² Acrylic sports courts, POLYFLEX AEL-EX
- -OUTDOOR SPORTS FLOORING PROJECT INDIA 2250 m²- Acrylic sports courts, SPORTFLOOR-EX
- -SPORTS FLOORING PROJECT IN BULGARIA 2200 m²- Acrylic sports courts, SPORTFLOOR-EX system
- -LULU SCHOOL ABU DHABI, U.A.E 2200 m² SAFEPOL MULTICOLOR
- -TEACHERS COLLEGE ABHA, KSA 2050 m² Running track
- -MUSAB BIN OMAIR BOYS SCHOOL BIN OMRAN, QATAR 2050 m² PU outdoor sport flooring
- -BURAIRAT SCHOOL RAK, UAE 2000 m² Running track
- -SPORTS CENTRE OF GERAKAS ATHENS, GREECE 2000m² Acrylic sports courts, SPORTFLOOR-EX
- -HADAYEK ALAHRAM CLUB GIZA, EGYPT 2000m2-PU outdoor sports flooring, POLYFLEX PU-EX WET- POUR
- -JP, ADA CIGANLIJA BELGRADE, SERBIA 2000m2 SPORTFLOOR-EX
- -YASMINA SCHOOL ABUDHABI, U.A.E 2000m2 Playground flooring, SAFEPOL MULTICOLOR
- -SCHOOL COMPLEX IN NAXOS ISLAND GREECE 2000m² Acrylic sports courts, SPORTFLOOR-FAST
- -MUNICIPALITY STADIUM OF MALIA, CRETE GREECE 2000m²- POLTRACK SPRAYCOAT SYSTEM
- -AL SAILIYA BOYS SCHOOL AL SAILIYA, QATAR 2000 m² Polyurethane, outdoor sport flooring
- -KING KHALID UNIVERSITY ABHA, KSA 2000 m² Volleyball/basketball rubber courts
- -HH KHALID BIN BANDAR RIYADH, KSA 2000 m² Volleyball/basketball rubber courts
- -MUNICIPALITY STADIUM OF DRAMA GREECE 2000m² POLTRACK SANDWICH SYSTEM
- -RAWDA RASHEED PRIMARY SCHOOL FOR BOYS 2000 m² Outdoor sports flooring
- -DEIRA INTERNATIONAL SCHOOL DUBAI. U.A.E 2000 m² POLYFLEX PU-IN
- -DAMIETTA GOVERMENT EGYPT 2000m² Running track, Poltrack Spraycoat Sealed System
- -MUNICIPAL STADIUM OF GIANNITSA-GIANNITSA, GREECE-2000m² -Running track POLTRACK SANDWICH
- -AL WAKAIR BOYS SCHOOL AL WAKRAH, QATAR 1950 m² Polyurethane, outdoor sport flooring
- -THE LAKE DISTRICT PUNE, INDIA 1950m²- Acrylic sports courts
- -PRESIDENTIAL GUARD COMMANDM MAHAWI ABU PHABI, UAE 1900m² Football court

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-GEMS CAMBRIDGE INTERNATIONAL SCHOOL - HOSHIYARPUR, INDIA - 1900m² - FLEXFLOOR-EX
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- -MUNICIPALITY STADIUM KARPENISI, GREECE 1900m²- POLTRACK SANDWICH SYSTEM
- -UNITED (SABIC) SPORTS CLUB 1900 m² Rubber flooring
- -OUTDOOR SPORTS FLOORING PROJECT PAKISTAN 1900 m² WET-POUR POLYFLEX AEL-EX
- -SHOOLS MINISTRY OF EDUCATION KHAMIS, KSA 1800 m² Rubber flooring
- -AL MAJAD AMPHITHEATER SHARJA, UAE 1800m² Certified Jogging track
- -MULTIPURPOSE COURTS KEFALONIA, GREECE 1800m² SPORTFLOOR-EX
- -QASSIM UNIVERSITY KSA 1800m² Polyurethane sports flooring
- -MODERN ENGLISH SCHOOL EGYPT 1785m² Running track, POLTRACK SPRAYCOAT
- -AL QADSIYA MODEL INDEPENDENT SCHOOL ALWAAB, QATAR 1770 m² PU outdoor sport flooring
- -MUNICIPAL SPORTS CENTER IN KIATO GREECE 1750 m² POLTRACK SPRAYCOAT, SPORTFLOOR-EX
- -IKNS SCHOOL BAHRAIN 1700 m² Playground flooring, SAFEPOL MULTICOLOR system
- -AL WAHDA SPORT ACADEMY CLUB ABU DHABI, UAE 1700 m² Acrylic sports system
- -MUNICIPALITY STADIUM OF AGIA VARVARA GREECE 1700m²- POLTRACK SPRAYCOAT SYSTEM
- -MULTIPURPOSE ACRYLIC COURTS BAHRAIN 1700 m² SPORTFLOOR-EX system
- -ALSARH SCOOLS OF CIVIL RIYADH, KSA 1650m2 PU glue/Socccer field
- -PLAYGROUND FLOORING PROJECT IN QATAR 1650m² SAFEPOL MULTICOLOR system
- -ESTADIO PROVINCIAL DE SANDIA PUNO, PERU 1650m² POLTRACK SANDWICH
- -GD GOENKA PUBLIC SCHOLL PURNIA, INDIA 1630m²- Acrylic sport1600 m²
- -MUNICIPALITY STADIUM OF AGIA VARVARA GREECE 1700m²- POLTRACK SPRAYCOAT SYSTEM
- -MULTIPURPOSE ACRYLIC COURTS BAHRAIN 1700 m² SPORTFLOOR-EX system
- -ALSARH SCOOLS OF CIVIL RIYADH, KSA 1650m2 PU glue/Socccer field
- -PLAYGROUND FLOORING PROJECT IN QATAR 1650m² SAFEPOL MULTICOLOR system
- -ESTADIO PROVINCIAL DE SANDIA PUNO, PERU 1650m² POLTRACK SANDWICH
- -GD GOENKA PUBLIC SCHOLL PURNIA, INDIA 1630m²- Acrylic sport1600 m² s courts
- -CIVIL DEFENCE TRAINING CENTER, EASTERN PROVINCE K.S.A 1600 m² POLTRACK SPRAYCOAT
- -SPA RESORT DERENIVSKUPIA KI UZHGOROD, UKRAINE 1600 m² Flexfloor-ex system, volleyball court
- -CIVIL DEFENCE TRAINING CENTER, EASTERN PROVINCE K.S.A 1600 m² POLYFLEX PU-IN
- -IISER, INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL, INDIA 1600m² Acrylic sports courts, FLEXFLOOR-EX system
- -EFKARPIA MUNICIPALITY THESSALONIKI, GREECE 1600m² Acrylic sports courts, SPORTFLOOR-EX
- -GRACANICA SPORTS CENTRE KOSOVO 1600m² Running Track, POLTRACK PRAYCOAT system
- -3 OUTDOOR BASKETBALL COURTS RHODES ISL GREECE 1600 m² FLEXFLOOR-EX system
- -RUNNING TRACK PROJECT IN BOSNIA & HERZEGOVINA 1585² POLTRACK PRAYCOAT
- -THE MILITARY HOSPITAL RIYADH, KSA 1560 m² Volleyball/basketball rubber courts-PU sports flooring
- -STADIUM IN BAJRAM CURRI TROPOJA, ALBANIA 1550 m² SPRAYCOAT system
- -SCHOOL SPORTS COMPLEX IN POLIGIROS GREECE 1550m² Acrylic flooring, SPORTFLOOR FAST
- -AL FORSHAN SPORTS CENTRE ABU DHABI, U.A.E 1500m² Smartfloor system, Acrylic flooring
- -INDUSTRIAL FLOORING BULGARIA 1500m² Epoxy flooring, Polepox Coat 814 system
- -SCHOOL IN AL WAKRA CITY DOHA, QATAR 1500 m² Playground flooring
- -REAL SCHOOL SHAH ALAM MALAYSIA 1500 m² POLTRACK SPRAYCOAT
- -IRAQ ARMY CAMP IRAQ 1500m² Acrylic flooring in 2,2mm
- -BICYCLE TRACK PROJECT LARISA-TRIKALA, GREECE 1500 m² SPORTGROUND-EX
- -PROJECT GREEN LAND DUBAI, UAE 1500 m² Jogging track
- **-UP TOWN SCHOOL** 1500m²- Poltrack Spraycoat, RunningTrack

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-INDIAN AIR FORCE - ALLAHABAD, INDIA - 1450m<sup>2</sup> - Acrylic sports courts
-OUTDOOR SPORTS COURT COMPLEX - INDIA -1400m<sup>2</sup>- PU flooring, WET-POUR POLYFLEX PU-EX
-SPORTS FLOORING PROJECT IN KOSOVO - STREET BALL - 1400m<sup>2</sup> - SPORTFLOOR-EX
-DUBAI MODERN HIGH SCHOOL - DUBAI, UAE - 1375 m<sup>2</sup> - Acrylic sports courts
-PROJECT ECOGREEN - DUBAI, UAE - 1350 m² - Jogging track
-SAVA BASELINE ACADEMY - MALTA - 1350m² - SMARTFLOOR-EX
-TENNIS CLUB CENTER IN LJUBLJANA - SLOVENIA - 1350m<sup>2</sup> - SPORTFLOOR-EX
-SPORTS FLOORING PROJECT - BANSKO, BULGARIA - 1350 m² - Acrylic sports courts
-"10" NATIONAL TV STATION - KOSOVO - 1300 m2 - Outdoor, acrylic flooring, WET POUR POYFLEX AEL-EX
-POLICE COMPLEX BARRACKS NIZWA - OMAN- 1300 m² - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS AL AJAIZ - OMAN - 1300 m² - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS KATMATMILAH SITE - OMAN- 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS SUWAIQ - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS AL KAMIL - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-PLAYGROUND FLOORING - BAHRAIN - 1300m<sup>2</sup> - Safepol system
-POLICE COMPLEX BARRACKS SHINAS - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS BHALA - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS MUDHAIBI - OMAN - 1300 m² - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS THUMRAIT - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-BASKETBALL COURTS PROJECT - NEAPOLI, THESSALONIKI, GREECE - 1300m2 - SPORTFLOOR-EX
-POLICE COMPLEX BARRACKS AL KHOUDH - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS MAHDAH - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS BID BID - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS AL KHABOORA - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS DHANK - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS HAFEET - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS AUQAD - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-POLICE COMPLEX BARRACKS SUMAIL - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring
-MATRIX SPORTING CLUB - EGYPT - 1300 m<sup>2</sup> - Acrylic flooring, Flexfloor System
-OUTDOOR SPORTS VENUE - KOSOVO - 1300 m² - POLTRACK SPRAYCOAT System
-MUNICIPALITY SPORTS CENTRE SYKIES, THESSALONIKI - GREECE - 1300m<sup>2</sup> - POLTRACK SANDWICH
-SPORTS HALL IBRI - MUSCAT, OMAN - 1300 m<sup>2</sup> - Indoor sports flooring POLYFLEX PU-IN
-IK TENNIS ACADEMY - MALTA - 1300 m² - SPORTFLOOR-EX HARD COURT
-ALHALAFI BREAK - RIYADH, KSA - 1276 m<sup>2</sup> - Rubber flooring
-DELHI PUBLIC SCHOOL - ETAWAH, INDIA - 1250m<sup>2</sup>- Acrylic sports courts, FLEXFLOOR-EX system
-SCHOOL SPORTS PROJECT - ARTASHAT, ARMENIA - 1250m<sup>2</sup> - COLORLFEX-EX
-GI-DHOFAR BEACH RESORT & SPA - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring
-RLS BASIC EDUCATION SCHOOL SOHAR - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring
-MIXED BASIC EDUCATION SCHOOL AL QABIL - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring
-BOYS BASIC EDUCATION SCHOOL BARKHA - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring
-GIRLS BASIC EDUCATION SCHOOL MUDHAIBI - OMAN - 1225 m² - Colorflex, PU sport flooring
-MIXED BASIC EDUCATION SCHOOL AL AMERAT - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring
-UMSALAMA GIRLS SCHOOL - AL RAYYAN, QATAR - 1200 m² - Polyurethane, outdoor sport flooring
-SHERATON PARK - DOHA, QATAR - 1200 m<sup>2</sup> - Playground flooring
-RAWDA BIN JASSIM SCHOOL - AL AZIZIYAH, QATAR 1200 m² - Polyurethane, outdoor sport flooring
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- -GEMS WESTMINISTER SCHOOL DUBAI, U.A.E 1200 m² Acrylic sports courts
- -SILVER SPORTS CLUB INDIA 1200m²- Acrylic sports courts
- -OUR OWN SCHOOL SHARJA, U.A.E 1200m² Acrylic sports courts
- -SHARJAH FOOTBALL CLUB SHARJAH, UAE 1200 m² Polyurethane basketball courts
- -SHERATON PARK DOHA, QATAR 1200 m² Playground flooring
- -CHILE RUNNING TRACK PROJECT 1200 m² Running track, POLTRACK SPRAYCOAT system
- -EGYPT RUNING TRACK PROJECT 1200m², Running Track, POLTRACK SPRAYCOAT system
- -EGYPT RUNING TRACK PROJECT 1200m², Running Track, POLTRACK SANDWICH system
- -ALIGARH MUSLIM UNIVERSITY ALIGARH, INDIA 1200 m² Acrylic sports courts, FLEXFLOOR-EX system
- -SUMMER RESORT, KIDS PALY AREA CHALKIDIKI, GREECE 1200 m² Playground flooring, SAFEPOL
- -SPORTS FLOOR PROJECT IN PAKISTAN 1200 m² Acrylic sports courts, POLYFLEX AEL-EX
- -SCHOOL COMPLEX ZAKINTHOS, GREECE 1200 m² Acrylic sports courts, SPORTFLOOR FAST
- -SYMBIOSIS COLLEGE INDIA 1180m²- Acrylic sports courts
- -SPORTS PROJECT IN EGYPT 1170m²- Acrylic sports courts, POLYFLEX AEL-EX
- -PROFESSOR ABDULAZIZ ANQARI RIYADH, KSA -1150m² PU glue/Socccer field
- -ACRYLIC, OUTDOOR SPORTS FLOORING PROJECT KARACHI, PAKISTAN -1150m² FLEXFLOOR-EX
- -AL SAQID ISLAMIC ENGLISH SHCOLL-DUBAI, UAE-1100m²- Acrylic flooring, WET-POUR POLYFLEX AEL-EX
- -REAL SCHOOL HULU LANGAT MALAYSIA 1100m² POLTRACK SPRAYCOAT
- -MAADI BRITISH SCHOOL- EGYPT 1100m2, Multipurpose court, COLORFLEX system
- -OUTDOOR SPORTS PROJECT IN FOCSANI REGION ROMANIA 1100m² POLTRACK SPRAYCOAT
- -CENTRAL SQUARE OF MUNICIPALITY OF THERMI THESSALONIKI, GREECE 1100m², Decorative flooring MARMOR FLOOR system
- -GREEK TECHNOLOGICAL EDUCATIONAL INSTITUTE OF THESSALIA GREECE 1100m², Running Track, POLTRACK SANDWICH system
- -NANSHA INTERNATIONAL TENNIS CENTER GUANGZHOU, CHINA 1000 m2 SPORTFLOOR-EX
- -KORYDALLOS DISTRICT ATHENS, GREECE 1100m² FLEXFLOOR-EX
- -CINEGUILLA PERU 1100m² POLYFLEX PU-EX
- -FIRST POINT SCHOOLS DUBAI, UAE1100m² Acrylic sports courts
- -OUTDDOR SPORTS FLOORING PROJECT-ARTA, GREECE-1100m2-POLYFLEX AEL-EX & SPORTFLOOR
- -TUMBES PERU 1100m2 POLYFLEX PU-IN
- -DUBAI AMERICAN ACADEMY DUBAI, UAE 1080 m² Acrylic sports court
- -PRELUDE PUBLIC SCHOOL AGRA, INDIA 1070m²- Acrylic sports courts
- -INDOOR SPORTS FLOORING PROJECT JORDAN 1055m² Polyurethane POLYFLEX PU-IN
- -ALMGBAL BREAK RIYADH, KSA 1050 m² Rubber playground
- -PLAYGROUND MULTI-PROJECT IN HUANCAVELICA PERU 1050 m² SAFEPOL MULTICOLOR
- -BANIYAS CLUB AND AL AIN ENGLISH SPEAKING SCHOOL ABU DHABI, UAE 1000m² Acrylic flooring
- -WADY DEGLA LOTUS PROJECT CAIRO, EGYPT 1000 m² Acrylic flooring, Wet-Pour Polyflex AEL-EX
- -GRAVA SCHOOL COMPLEX ATHENS, GREECE 1000 m² POLTRACK SANDWICH RETTOPING
- -INDIAN AIR FORCE VARANASI, INDIA 1000m² Acrylic sports courts
- -MULTIPURPOSE COURT K.S.A 1000m² WET-POUR POLEFLEX AEL-EX
- -GARDENIA RESIDENTS DUBAI, U.A.E 1000 m² SAFEPOL MULTICOLOR system
- -JINDAL UNIVERSITY SONIPAT, HARYANA, INDIA 1000m² PU flooring WET-POUR POLYFLEX PU-EX
- -MINISTRY OF EDUCATION DAMMAM, KSA 1000 m² PU indoor multipurpose sports flooring
- -SHEIKH OBEID MAKTHOUM PALACE 1000m² Outdoor polyurethane flooring
- -PAVILHAO POLIDESPORTIVO SAO JOAO DA PESQUEIRA PORTUGAL 1000 m² POLYFLEX PU-IN

- -INDIAN AIR FORCE AGRA, INDIA 1000m² Acrylic sports courts
- -INDONESIA 1000 m² PU indoor multipurpose sports flooring
- -FOOTBALL PITCH PROJECT IN CHALKIDIKI GREECE-1000 m² Artificial Grass POLITURF TRIUMPH 60100
- -INDIAN AIR FORCE LUCKNOW, INDIA 1000m² Acrylic sports courts
- -MULTIPURPOSE POLYURTEHANE INDOOR COURTS F.Y.R.O.M 1000m² Polyflex PU-In system
- -SODIC PROJECT EGYPT 1000m2, Multipurpose court, COLORFLEX system
- -MUNICIPALITY STADIUM OF LARISA "ALKAZAR"- GREECE -1000m²-POLTRACK SANDWICH RETTOPING
- -INDIAN AIR FORCE VARANASI, INDIA 1000m² Acrylic sports courts
- -INTERNATIONAL SCHOOL OF CREATIVE SCHIENCE SHARJAH, U.A.E 1000m² Safepol System
- -INDIAN AIR FORCE BIHTA, INDIA 1000m² Acrylic sports courts
- -INDIAN AIR FORCE DARBHANGA, INDIA 1000m² Acrylic sports courts
- -AL AIN INDIAN SCHOOL AL AIN, UAE 1000m² Football court
- -GREEK AIR FORCE ACADEMY TATOI, ATHENS, GREECE 1000m2 PU flooring, POLYFLEX PU-IN
- -DUBAI SCHOLRAS PRIVATE SCHOOL DUBAI, U.A.E 1000m² Acrylic flooring in 2,2mm
- -OBOOR SPORTS CLUB EGYPT 1000m² Acrylic flooring
- -CAMANA PERU 1000m² POLYFLEX PU-IN
- -INDOOR SPORTS PROJECT IN OMAN MINISTRY OF EDUCATION 1000m² PU sports flooring
- -VIT AP CAMPUS, AMARAVANTHI, VIJAYAWADA, ANDHRA PRADESH INDIA 985m2 POLYFLEX PU-IN
- -MONARCH INTERNATIONAL SCHOOL 950m²- Acrylic sports courts, FLEXFLOOR-EX system
- -FOOTBALL COURT LIMASSOL, CYPRUS 950m² Artificial grass, POLITURF IMPERIAL 50140
- -MULTISPORT FIELD GADIME KOSOVO 950m² POLTRACK SPRAYCOAT
- -COMMUNITY COLLEGE KHAMIS, KSA 940 m² Polyurethane indoor multipurpose sports flooring
- -GEMS METROPOLE SCHOOL DUBAI, U.A.E 900 m² Playground flooring
- -PLAYGROUND FLOORING IN KHARKIV-2 UKRAINE 900m² SAFEPOL MULTICOLOR system
- -MINISTRY OF EDUCATION ABHA, KSA 900 m² Polyurethane indoor multipurpose sports flooring
- -BAB AL SHAMS SPA HOTEL DUBAI, UAE 900m² Football court
- -STREET BALL COURTS BOSNIA 7 HERZEGOVINA 880m² POLTRACK SPRAYCOAT system
- -CAIRO FESTIVAL CITY ORIANA PROJECT EGYPT 855m² Playground flooring, SAFEPOL MULTICOLOR
- -INDIAN NAVY KOCHI, INDIA 850m² Acrylic sports courts, FLEXFLOOR-EX system
- -PARCONA PERU 850m² POLYFLEX PU-EX
- -SCHOOL SPORTS COMPLEX K.S.A 850m² POLYFLEX AEL-EX
- -CHICAUMA PROJECT CHILE 850m² SAFEPOL MULTICOLOR
- -JUBAIL K.S.A 850m² WETPOUR POLYFLEX AEL-EX
- -PLAYGROUND PROJECT IN KILKIS GREECE 850m² Playground flooring, SAFEPOL MULTICOLOR
- -GALGOTIAS UNIVERSITY NOIDA, INDIA 830m²- Acrylic sports courts, FLEXFLOOR-EX system
- -KING KHALID UNIVERSITY ABHA, KSA 820 m² Polyurethane indoor multipurpose sports flooring
- -SCHOOL COMPLEX KOSOVO 820 m² SPORTFLOOR-EX, ITF classified class 4
- -YLL MORINA SCHOOL GJAKOVA, KOSOVO 810m²- Outdoor sports project, POLTRACK SPRAYCOAT
- -GYMNASIUM IN OBERHOFFEN ALSACE, FRANCE 800m²- POLYFLEX PU-IN
- -SPORTS CENTER ANTIRIO GREECE 800m² Running track POLTRACK SPRAYCOAT
- -JINDAL UNIVERSITY SONIPAT, HARYANA, INDIA 800m² POLTRACK JOGGING TRACK
- -ARTIFICIAL GRASS STATOVCHA, BULGARIA 800m² Artificial grass, POLITURF ROYAL 5588
- -SCHOOL IN AL WAKRA CITY DOHA, QATAR 800m² Polyurethane sports flooring
- -LYCEE FRANCAISE PROJECT BEIRUT, LEBANON 800m² Acrylic sports flooring

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-SULTAN MANOR - RIYADH, KSA - 800m<sup>2</sup> - Polyurethane multipurpose sports flooring
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- -MINISTRY OF EDUCATION AL KHARIZ, KSA 800m² PU indoor multipurpose sports flooring
- -GEMS AMERICAN ACADEMY ABU DHABI U.A.E 800m² Running track POLTRACK SANDWICH
- -INDOOR SPORTS COURT MALAYSIA 800m² PU indoor sports flooring
- -KID'S PLAY AREA IN MALL MOROCCO 800m² PU indoor sports flooring, POLYFLEX PU-IN system
- -MARASSI R1 PROJECT EGYPT 800m² Playground flooring, SAFEPOL MULTICOLOR system
- -SPORTS CENTER GLIFADA, ATHENS GREECE 800m² Running track POLTRACK SANDWICH
- -SPORTS CENTER VRILISIA, ATHENS GREECE 800m² Running track POLTRACK SANDWICH
- -DUBAI ENGLISH SPEAKING COLLEGE DUBAI, UAE 783m² Acrylic flooring, SPORTFLOOR-EX
- -MULTIPURPOSE COURT YEREVAN ARMENIA 765m² COLORFLEX-EX
- -HAYATABAD PESHAWAR INDIA 750m² Polyurethane sports flooring, POLYFLEX PU-IN
- -SINGAPORE AIRLINES SINGAPORE 735m² PU indoor sports flooring
- -CJM MIZIARA SCHOOL LEBANON 730m² WET-POUR POLYFLEX AEL-EX
- -AL DAJAN COMPANY GASIM, KSA 722m² Polyurethane sports flooring/Tennis court
- -SELECTIVE GOVERNMENT HIGH SCHOOL EGYPT 720m2, Outdoor sports flooring
- -INDIAN AIR FORCE AHMEDABAD, INDIA 720m²- Acrylic sports courts
- -FITNESS TIME FAYSALIA, DAMMAM, KSA 700 m²-PU indoor multipurpose sports flooring/running track
- -FITNESS TIME YASMEEN RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FERRARI WORLD ABU DHABI, UAE 700m2 Playground flooring
- -KOHAT SPORTS COMPLEX PAKISTAN 700m2 PU flooring, POLYFLEX PU-IN
- -FITNESS TIME JUNIOR RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FITNESS TIME OLAYA RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/ running track
- -FITNESS TIME WAHA RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FITNESS TIME, NOOR BRANCH DAMMAM, KSA -700 m² PU indoor sports flooring and running track
- -FITNESS TIME, ALAMEEN BRANCH DAMMAM, KSA 700 m² PU indoor sports flooring and running track
- -FITNESS TIME, PLUS RIYADH RIYADH, KSA 700 m² PU indoor sports flooring and running track
- -FITNESS TIME, SALAMA BRANCH BRO & FITNESS JEDDAH, KSA 700 m² PU indoor sports flooring
- -FITNESS TIME, 40th BRANCH JEDDAH, KSA 700 m² PU indoor sports flooring and running track
- -NASR CLUB- EGYPT 700m2, Multipurpose court, POLYFLEX WET-POUR system
- -HUREL DOUBLE 3 RAS AL KHAIMH, KSA 700 m² Shockpad plus acrylic coatings
- -THE SUSTAINABLE CITY DUBAI, U.A.E 700 m² Acrylic flooring
- -PROJECT IN MALTA 700 m² Acrylic flooring, SPORTFLOOR-EX system
- -EMAAR EMIRATES HILLS 2 DUBAI, U.A.E 700m² Basketball court, Acrylic flooring
- -AIRFORCE SURBOTO PARK NEW DELHI, INDIA 680 m² Polyurethane outdoor sports flooring
- -INDIAN ARMY DHRANGDHARA, INDIA 670m² Acrylic sports courts
- -MT.SAINT PATRICK ACADEMY INDIA 665m²- Acrylic sports courts
- -RAJIV GANDHI THERMAL POWER PLANT HISAR, INDIA 650m² Acrylic sports courts, FLEXFLOOR-EX
- -JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPURAMU ANANTAPUR, INDIA 650m² -

Acrylic sports courts, FLEXFLOOR-EX system

- -TILAL HOTEL DUBAI, U.A.E 650 m² SAFEPOL MULTICOLOR system
- -REGIONAL HQ AT BURAIMI OMAN 650 m² Colorflex, PU sport flooring
- -PLAYGROUND FLOORING PROJECT IN LARNAKA, CYPRUS 650 m² SAFEPOL MULTICOLOR system
- -ROYAL OMAN POLICE TASK FORCE RUSTAQ OMAN 650 m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE LIWA OMAN 650 m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SALIL OMAN 650 m² Colorflex, PU sport flooring

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-OUTDOOR TENNIS COURTS - KOSOVO - 650m<sup>2</sup> - Acrylic sports courts, SPORTFLOOR-EX
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- -ROYAL OMAN POLICE TASK FORCE IBRI OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE IBRA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SUR OMAN 650m² Colorflex, PU sport flooring
- -3 PICKLEBALL COURTS IN CRAZ CITY AUSTRIA 650m² Acrylic sports flooring, FLEXFLOOR-EX system
- -ROYAL OMAN POLICE TASK FORCE AL DUKUM OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL BURAIMI OMAN 650m² Colorflex, PU sport flooring
- -OASIS COMPLEX K.S.A 650m² WET-POUR POLYFLEX PU-IN system
- -ROYAL OMAN POLICE TASK FORCE AL NIZWA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SUWAIQ OMAN 650m² Colorflex, PU sport flooring
- -ABU DHABI MUNICIPALITY ABU DHABI, UAE 650m² Acrylic flooring
- -INDOOR BASKETBALL COURT JUBAIL K.S.A 650m² WET-POUR POLYFLEX PU-IN system
- -ST. MARY'S SCHOOL LEMESOS, CYPRUS 650m² Playground flooring, SAFEPOL MULTICOLOR
- -ROYAL OMAN POLICE TASK FORCE AL SALALAH OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL BARKHA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE KHOUDH OMAN 650m² Colorflex, PU sport flooring
- -MULTIPURPOSE COURTS TIRANA, ALBANIA 650m² Acrylic sports flooring, FLEXFLOOR system
- -PLAYGROUND FLOORING IN KHARKIV-3 UKRAINE 650m² SAFEPOL MULTICOLOR system
- -MOHAMMED JASSIM M AL THANI SCHOOL UMSALALALI, QATAR 620m² PU outdoor sport flooring
- -QATAR GEMS SCHOOL DOHA, QATAR 615m² Polyurethane sports flooring
- -VELOOR THRISSUR DISTRICT KERALA, INDIA 610m² Acrylic sports courts, FLEXFLOOR-EX system
- -PUBLIC PARK ABU DHABI, U.A.E 610m²- Acrylic sports courts, SPORTFLOOE-EX FAST system
- -VAISHNO DEVI DELHI, INDIA 610m² Polyurethane outdoor sports flooring
- -EQUINE FLOORING BAHRAIN 600m². POLTRACK EQUESTRIAN SYSTEM
- **-THAILAND** 600m²- Acrylic sports courts
- -VILLA SINMAC PARK SAN ANTONIO, PERU 600m² SAFEPOL MULTICOLOR system
- -WATER'S EDGE RESIDENTIAL DEV'T YAS ISLAND, ABHU DHABI, U.A.E 600m² Sportground-Ex system
- -PLAYGROUND FLOORING IN BAHRAIN 600m² SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING IN KHARKIV UKRAINE 600m² SAFEPOL MULTICOLOR system
- -INDIAN ARMY AGRA, INDIA 600m²- Acrylic sports courts
- -THE INTERNATIONAL SCHOOL AGRA, INDIA 600m²- Acrylic sports courts
- -INDIAN ARMY JHANSI, INDIA 600m²- Acrylic sports courts
- -THE SUSTAINABLE CITY DUBAI, U.A.E 600m² Safepol system
- -AMITY SCHOOL, JUMEIRAH ISLAND DUBAI, UAE 600m² Safepol system
- -QUEEN ZAIN AL SHARAF HALL JORDAN 600m² POLYFLEX PU-IN
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E 600m² Flexfloor system
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E 600m² Polyflex Ael-EX system
- -ST. FRANCIS INTER COLLEGE HATHRAS, INDIA 600m²- Acrylic sports courts, FLEXFLOOR-EX system
- -ST. ANTHONY'S SENIOR SECONDARY SCHOOL FARRUKHABAD, INDIA 600m² FLEXFLOOR-EX
- -SKATING FOR KIDS GUJARAT, INDIA 600m² Sportfloor system
- -IMS COLLEGE GHAZIABAD, INDIA 600m²- Acrylic sports courts, FLEXFLOOR-EX system
- -GALGOTIAS COLLEGE OF ENGINEERING GR. NOIDA, INDIA -600m²-Acrylic sports courts,FLEXFLOOR-EX
- -HOTEL COMPLEX IN DHERMI, ALBANIA 600m²- Acrylic sports courts, SPORTFLOOR-EX system
- -DANIEL BECCERA OCAMPO EDUCATIONAL INSTITUTION-MONQUEGUA, PERU 580m²POLYFLEX PU-EX
- -TATLAY AALI SPORTS COMPLEX PAKISTAN 500m²₃₁ PU flooring, POLYFLEX PU-IN

- -NEW DUBAI BRADENTON SCHOOL- DUBAI, UAE 570m² Acrylic sports courts
- -«CRONWELL PLATAMON RESORT» HOTEL IN PLATAMONAS GREECE 560m² SPLASH PARK FLOORING, AQUASOFT-EX system
- -DUBAI SILICON OSIS-CENTRAL PARK, DSO DUBAI, UAE 560 m² Jogging track
- -MPS WORLD SCHOOL AGRA, INDIA 560m²- Acrylic sports courts
- -LEADERS INTERNATIONAL SCHOOLS EGYPT 560m²- PU sports courts
- -PLAYGROUND PROJECT IN AL KASIM K.S.A 560m²- SAFEPOL MULTICOLOR
- -HARTLAND INTERNATIONAL SCHOOL U.A.E 550m²- SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING PROJECT IN SINGAPORE 550m²- SAFEPOL MULTICOLOR system
- -ARMY LAW COLLEGE PUNE- PUNE, INDIA 550m²- Acrylic sports courts, FLEXFLOOR-EX system
- -AL WUKAIR GIRLS SCHOOL AL WAKRAH, QATAR 550m² Polyurethane, outdoor sport flooring
- -AL BUROUJ PROJECT, SPORTS CLUB EGYPT 550m² Running track, POLTRACK SPRAYCOAT
- -PLAYGROUND PROJECT IN CYPRUS 550m²- SAFEPOL MULTICOLOR system
- -BBPS DELHI, INDIA 512m² Polyurethane outdoor sports flooring
- -IVY STATE PUNE, INDIA 511m²- Acrylic sports courts
- **-KUNAL ICONIA INDIA** 510m²- Acrylic sports courts
- -PORT CISNE CHILE 500m² SAFEPOL MULTICOLOR
- -AGRICULTURE UNIVERSITY PESHAWAR INDIA 500m² Polyurethane sports flooring, POLYFLEX PU-IN
- -LJUBUSKY PROJECT BOSNIA & HERZEGOVINA 500m² Acrylic sports flooring FLEXFLOOR-EX
- -MURIDKE SPORTS COMPLEX-SHEIKHUPURA, PUNJAB, PAKISTAN 500m²-PU flooring, POLYFLEX PU-IN
- -CRNA REKA PETROL NORTH MACEDONIA 500m² Acrylic flooring, FLEXFLOOR-EX
- -ONE PARK AVENUE, SOBHA HARTLAND U.A.E 500m2 SAFEPOL MULTICOLOR system
- -VARIOUS PLAYGROUND PROJECTS IN ABU DHABI U.A.E SAFEPOL MULTICOLOR system
- -AMERICAN SCHOOL OF DUBAI DUBAI, UAE Acrylic sports courts
- -ETIHAD MUSEUM JUMEIRAH, DUBAI, UAE Rubber flooring
- -SHENZHEN CITY VALLEY CHINA Acrylic sports flooring
- -CARPARKING ABU DHABI, UAE Acrylic flooring
- -DUBAI MILLENIUM SCHOOL QUSAIS, UAE Acrylic sports courts
- -AMERICAN UNIVERSITY DUBAI, UAE Acrylic outdoor sports flooring
- -RAK ACADEMY RAK, UAE Acrylic flooring
- -ISCS SHARJA, UAE Acrylic flooring
- -THE INTERNATIONAL SCHOOL OF CHOUEIFAT AJMAN, U.A.E Sportground-Ex system
- -THE KINDER GARDEN STARTERS DUBAI, U.A.E Safepol system
- -AL ZAHIA PROJECT SHARJA, UAE Safepol system
- -WADY DEGLA SHERATON CLUB CAIRO, EGYPT Acrylic sports flooring
- -NEW DUBAI BRADENTON SCHOOL- DUBAI, UAE 570m² Acrylic sports courts
- -PLAYGROUND PROJECT IN QATAR SAFEPOL MULTICOLOR
- -GEMS WELLINGTON SCHOOL DUBAI, U.A.E Safepol system
- -JUMEIRAH RETAIL DEVELOPMENT JUMEIRAH, DUBAI, UAE Safety rubber flooring
- -MR.ABDULRHMIN JUBAIL, KSA Rubber playground
- -GEMS WESTMINISTER SCHOOL DUBAI, U.A.E Safepol system
- -POLYURETHANE INDOOR SPORTS COURT TIRANA, ALBANIA Polyflex PU-In system
- -MULTIPURPOSE COURTS ODESSA, UKRAINE Rubber flooring
- -MULTIPURPOSE COURTS ZHOVKVA, UKRAINE Rubber flooring
- -MUNICIPAL TENNIS CLUB PATRA, GREECE Flexflqgr-EX system, Acrylic sports courts

- -INDIAN AIR FORCE GORAKHPUR, INDIA Acrylic sports courts
- -INDIAN AIR FORCE BAREILLY, INDIA Acrylic sports courts
- -INDIAN ARMY BABINA, INDIA Acrylic sports courts
- -ADAM AIRBASE PACKAGE 8, OMAN Colorflex, PU sport flooring
- -GOLD GYM KOLKATTA, INDIA Polyurethane indoor sports flooring
- -MINISTRY OF FOREIGN AFFAIRS ABU DHABI, UAE Polyurethane flooring
- -SHRJAH SPORTS CLUB SHARJAH, UAE Polyurethane flooring
- -GEMS WINCHESTER SCHOOL AL BARSHA SOUTH, UAE Acrylic sports system
- -HOTEL DOUBLE 3 RAS AL KHAIMAH, UAE Prefabricated shock-pad 4mm plus acrylic coatings
- -ALNABBAGH STABLE AL AIN, U.A.E Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -AL WAHDA CLUB ABU DHABI, UAE Rubber flooring
- -ADJD MAIN BUILDING LANDSCAPE PROJECT ABU DHABI, UAE Rubber flooring
- -KADEEJ AL KURBA SCHOOL ABU DHABI, UAE Rubber flooring
- -INTERNATIONAL SCHOOL OF CREATIVE SCIENCE-SHARJA, U.A.E-Flexfloor system/Outdoor Multipurpose court
- -ENVIRO, VATIKA HOTELS PVT.LTD GURGAON, INDIA Acrylic sports flooring
- -ASHIANA BHUBANESHWAR, INDIA Acrylic sports flooring
- -TCS, ADIBATLA HYDERABAD, INDIA Acrylic sports flooring
- -IPS, ERODE CHENNAI, INDIA Acrylic sports flooring
- -LIONS GATE MUMBAI, INDIA Acrylic sports flooring
- -MORNING GLORY INFRA LIMITED KANPUR, INDIA Acrylic sports flooring
- -SPORTS HALL ZVORNIK BOSNIA & HERZEGOVINA PU flooring POLYFLEX PU-IN
- -NAMBIAR BANGALORE, INDIA Acrylic sports flooring
- -PATHWAYS GURGAON, INDIA Acrylic sports flooring
- -WELHAMS GIRLS SCHOOL DEHRADUN, INDIA Acrylic sports flooring
- -WOODDUCK COMMERCIAL CENTER- IRAN Industrial flooring
- -ARABIAN RANCHES by EMAR DUBAI, U.A.E Playground flooring
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E Playground flooring
- -POLO CLUB GHANTOOT ABU DHABI, U.A.E Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -RAK MODERN SCHOOL RAS AL KHAIMAH, U.A.E Playground flooring
- -GIIS/GLOBAL INDIAN INTERNATIONAL SCHOOL RAS AL KHAIMAH, U.A.E Playground flooring
- -MINISTRY OF EDUCATION, NAD AL HAMAR BOYS SCHOOL DUBAI, U.A.E Playground flooring
- -K.G. KIDS SCHOOL AALI, BAHRAIN Playground flooring
- **-SABIC BEACH CAMPS PROJECT JUBAIL, K.S.A** Outdoor sports flooring, artificial grass.
- -MINISTRY OF EDUCATION, MIZHER GIRLS SCHOOL DUBAI, U.A.E Playground flooring
- -WARSAN STABLE Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -AL SHIMAL PARK DOHA, QATAR Playground flooring
- -UM SELAL PARK DOHA, QATAR Playground flooring
- -GEMS METROPOLE SCHOOL DUBAI, U.A.E Hard court system/Outdoor Multipurpose court
- -ARABIAN RANCHES by EMAR DUBAI, U.A.E Acrylic Outdoor Tennis and Basketball courts
- -RAK MODERN SCHOOL RAS AL KHAIMAH, U.A.E Flexfloor system
- -GIIS/GLOBAL INDIAN INTERNATIONAL SCHOOL RAS AL KHAIMAH, U.A.E Acrylic system
- -AVALON HEIGHTS AJMAN, U.A.E Acrylic floorings
- -DELHI PRIVATE SCHOOL DUBAI, U.A.E Acrylic flooring
- -ROYAL COMMISSION SCHOOL JUBALI, KSA Acrylic sports flooring

- -FITNESS TIME PRO AL AHSA BRANCH KSA Flexfloor, Basketball court
- -FITNESS TIME PRO MAKKAH SHARAIE KSA Flexfloor, Basketball court
- -BIN HAM AL AIN, UAE Polyurethane flooring
- -SHAMMA BINT MOHAMMED SHOOL AL AIN, UAE Polyurethane flooring
- -ABDULLAH BIN OTAIBA ABU DHABI, UAE Polyurethane flooring
- -LIWA INTERNATIONAL SCHOOL AL AIN, U.A.E Colorflex outdoor sport system
- -ZOHOUR KG MANAMA, BAHRAIN Polyurethane sports flooring
- -RAWDA RASHED QATAR- Polyurethane, outdoor sport flooring
- -SAAD BIN ABI WAQAS SCHOOL AL RAYYAN, QATAR Polyurethane, outdoor sport flooring
- -FITNESS TIME PRO MADINS RING ROAD BRANCH KSA Flexfloor, Basketball court
- -AGRA CHAIN AGRA, INDIA Acrylic sports flooring
- -SUNWORLD NOIDA, INDIA Acrylic sports flooring
- -SSN INVESTMENTS PRIVATE LIMITED, FRIENDS COLONY DELHI, INDIA Acrylic sports flooring
- -AJNARA NOIDA, INDIA Acrylic sports flooring
- -BRIGHT RIDERS SCHOOL ABU DHABI, UAE Running track, Acrylic sports court
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E Poltrack Spaycoat system
- **-NCC JAIS, INDIA** Acrylic sports flooring
- -ALPHA FOUNDATION FOR EDUCATION & RESEARCH TRICHIRAPALLI, INDIA Acrylic sports flooring
- -PUSHPANJALI FARMS NEW DELHI, INDIA Acrylic sports flooring
- -M3M MERLIN GURGAON, INDIA Acrylic sports flooring
- -NORTH LONDON COLLEGIATE SCHOOL DUBAI, U.A.E Playground flooring
- -FOOT COURT EGYPT Running track, POLTRACK SPRAYCOAT system
- -FITNESS TIME ANDALUS BRANCH JEDDAH, K.S.A Acrylic sports flooring, FLEXFLOOOR SYSTEM
- -ST.JOSEPHS WOMENS COLLEGE ALLEPPEY, KERALA, INDIA Polyurethane outdoor sports flooring
- -RAILWAY SPORTS GROUND GUNTAKAL, ANDRA PRADESH, INDIA Acrylic sports flooring
- -TERVEL PROJECT TERVEL, BULGARIA Playground flooring, SAFEPOL system
- -INDOOR COURT UKRAINE Polyflex PU-In system
- -PRIVATE JOB HYDERABAD, SOUTH INDIA Acrylic outdoor sports flooring
- -RAILWAY SPORTS GROUND -GUNTAKAL, ANDRA PRADESH, INDIA-Acrylic outdoor sports flooring, 5 layers
- -VARIOUS PLAYGROUND PROJECTS IN ABU DHABI U.A.E SAFEPOL MULTICOLOR system
- -POLYURETHANE OUTDOOR SPORTS COURT QATAR POLYFLEX PU-EX system
- -QASR AL SARAB DESERT RESORT ABU DHABI, U.A.E SAFEPOL MULTICOLOR
- -SPORTS CENTER IN HANOI VIETNAM POLYFLEX PU-IN
- -NIELSON BUKA RESORT KALAMATA, GREECE FLEXFLOOR-EX
- -PARALYMPICS FEDERATION SPORTS CENTER CAMBODIA POLYFLEX PU-IN system
- -MINISTRY OF EDUCATION U.A.E Playground flooring
- -PLAYGROUND FLOORING VARNA, BULGARIA SAFEPOL System
- -INDIAN ARMY SHAHJAHANPUR, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -AIR FORCE SCHOOL BENGALURU, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -ARMY PUBLIC SCHOOL UDHAMPUR, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -BAHRAIN ROYAL EQUESTRIAN AND ENDURANCE FEDERATION BAHRAIN PU Equestrian system
- -PLAYGROUND PROJECT HONG KONG SAFEPOL MULTICOLOR system
- -PLAYGROUND PROJECT KOSOVO SAFEPOL MULTICOLOR system
- -KIND SAUDI UNIVERSITY RIYADAH, K.S.A Running track, POLTRACK SPRAYCOAT ASYSTEM
- -TENNIS COURT IN MYKONOS, GREECE Acrylic sports, POLYFLEX AEL-EX system

- -TENNIS COURT PROJECT PAKISTAN Acrylic sports courts, SPORTFLOOR-EX-R system
- -SHENZHEN CITY VALLEY CHINA Acrylic sports courts
- -QAYYUM STADIUM PESHAWAR INDIA Polyurethane flooring POLYFLEX PU-IN
- -PLAYGROUND FLOORING IN CYPRUS SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING PRNJAVOR, BOSNIA & HERZEGOVINA SAFEPOL MULTICOLOR system
- -BASKETBALL & BADMINTON COURTS-ASHIANA DAKSH-INDIA-Polyurethane flooring POLYFLEX PU-EX
- -BASKETBALL & BADMINTON COURTS-ASHIANA UMANG-INDIA-Polyurethane flooring POLYFLEX PU-EX
- -MULTIPURPOSE COURT GUATEMALA POLYFLEX AEL-EX-R
- -PLAYGROUND PROJECT K.S.A SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN JUBAIL K.S.A SAFEPOL MULTICOLOR
- -REPTON SCHOOL DUBAI, U.A.E SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN TEL AVIV ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN RISHON LEZION ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN ILION ATHENS, ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT WATERFORIN OF SAN ANTONIO CHILE SAFEPOL MULTICOLOR