

POLTRACK JOGGING TRACK SYSTEM SHOCK-PAD ISOPOL



Elastic, seamless, flexible colored flooring, ideal for jogging tracks.

It consists of a prefabricated shock-pad roll, a PU flexible pore filler coating, **POLYSPORT STUCCO 1050**, and of a sealing PU, UV-resistant aliphatic top layer, **POLYSPORT 1052**, in two crossing layers.

The success in the application depends on the right preparation of the underlay and use of the material.

Steps:

1. **PU FLEX 140 - Special, polyurethane, two-component adhesive.**

It is applied, with a V-notch trowel, on dry waterproof surfaces of concrete, without rising humidity issues or asphalt. Used for the application of ISOPOL 854 shock-pads or other prefabricated shock-absorbent rolls made from recycled rubber or EPDM.

2. **ISOPOL 854 - Shock-pad in rolls.**

Elastic, prefabricated shock-pad made of recycled rubber providing shock-absorbency. Used as cushion substrate before the application of polyurethane or acrylic systems.

3. **POLYSPORT STUCCO 1050 - Polyurethane, elastic, two-component pore filler.**

Used for sealing porous prefabricated subfloor of sports floorings such as ISOPOL 854 or wet-pour cushion shock-pads. Applied by flat trowel.

4. **POLYSPORT 1052 - UV-resistant, polyurethane, aliphatic, two-component top coating for outdoor sports floorings.**

Applied, in two crossing layers by airless sprayer or a short haired mohair roller.

- ✓ The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.

Substrate

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

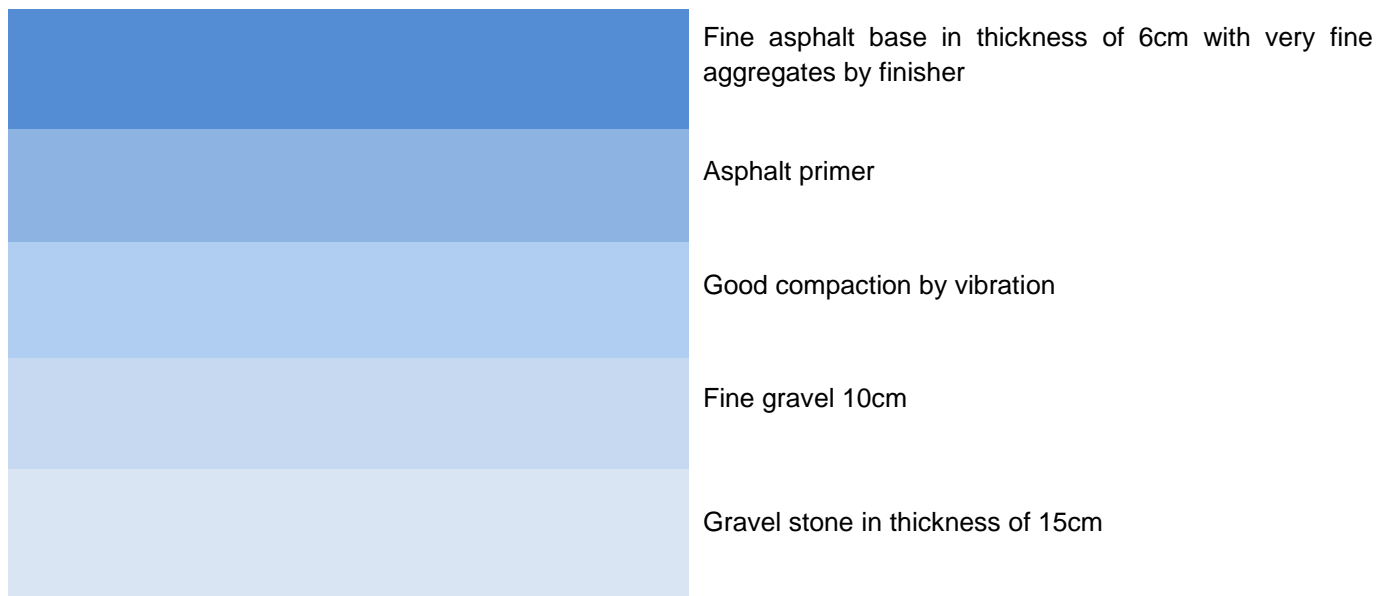
A. Asphalt Substrate

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



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