

# OUTDOOR SPORTS FLOORING

## WET-POUR POLYFLEX AEL-EX-R

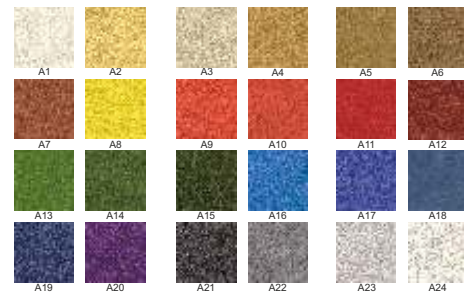
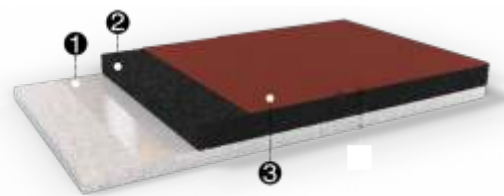
Outdoor highly flexible, acrylic system, ideal for tennis, basketball, volleyball, handball, football, multipurpose courts, as well as any other outdoor sports court.

Combination of a mixture of **PU BINDER 1118** plus **RECYCLED RUBBER 858**, in granulometry of 0.5-2mm, and acrylic coatings in total thickness of 8mm up to 14mm.



### Steps:

- 1. PU PRIMER 870 - Special, polyurethane primer.**  
Applied by airless sprayer or brush on asphalt surfaces or on waterproof concrete surfaces without rising humidity issues.
- 2. Mixture of PU BINDER 1118 and RECYCLED RUBBER 858, minimum 6mm - Elastic, shock-absorbent, wet-pour system.**  
The **RECYCLED RUBBER 858** is in granulometry of 0.5-2mm. The mixture is applied by paving machine in thickness of 6mm to 12mm or more.
- 3. ELASTOTURF 851 CON/F - Acrylic, concentrated, elastic, flexible, slip-resistant, coating for sports floors systems. To be mixed with silica sand.**  
It is combined with wet-pour mixture of SBR granules as substrate to create multi-purpose sports flooring systems. Highly resistant to adverse weather conditions (snow, frost, heat waves etc.) after drying. Applied by squeegee.



Description	Consumption
PU PRIMER 870 - Special, polyurethane, prime.	0.2-0.3kg/m <sup>2</sup> for 2 layers
PU BINDER 1118 - Polyurethane binder.	1.32kg/m <sup>2</sup> for 10mm mixture
RECYCLED RUBBER 858 - SBR granules in granulometry of 0.5-2mm.	6kg/m <sup>2</sup> for 10mm mixture
ELASTOTURF 851-CON/F - Acrylic, concentrated, elastic, slip-resistant, coating for sports floors systems.	1.5kg/m <sup>2</sup> for 3 layers
+ Quartz sand, 0.2-0.4mm	1.5kg/m <sup>2</sup> for 3 layers
+Water	0.5kg/m <sup>2</sup> for 3 layers