

OUTDOOR SPORTS FLOORING

WET-POUR POLYFLEX AEL-EX

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.

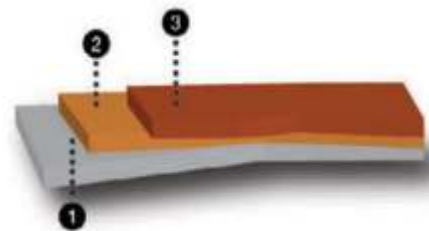
Applied by airless sprayer or brush on asphalt surfaces or on waterproof concrete surfaces without rising humidity issues.

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 - Acrylic, elastic, slip-resistant coating for sports floors systems.

Consists of acrylic resins, quartz sand and special improver. Creates multi-purpose sports flooring systems. Highly resistant to adverse weather conditions (snow, frost, heat waves etc.) after drying. Applied by squeegee in 2 layers at least.



Description	Consumption
PU PRIMER 870 - Special, polyurethane, prime.	0.2-0.3kg/m ² for 2 layers
PU BINDER 1118 - Polyurethane binder.	1.2kg/m ² for 10mm mixture
RECYCLED RUBBER 858 - SBR granules in granulometry of 0.5-2mm.	6kg/m ² for 10mm mixture
ELASTOTURF 851 - Acrylic, elastic, slip-resistant, coating for sports floors systems.	3.5-3.8kg/m ² for 3 layers