

PLAYGROUND FLOORINGS

QUICKLAWN PLAYGROUND SANDPROOF-SBR SYSTEM

Innovative, elastic, seamless, flexible colored flooring, ideal for playground floorings.

It consists of a cushion base, with a first layer of a prefabricated, special, safety pad for playground flooring, **RAPIDFOAM 868**, followed by a layer of **PU PRIMER 870** with polyester net, and third layer a mixture of SBR granules (granulometry 0.5-2mm) with **PU BINDER 1178** in thickness of 15mm.

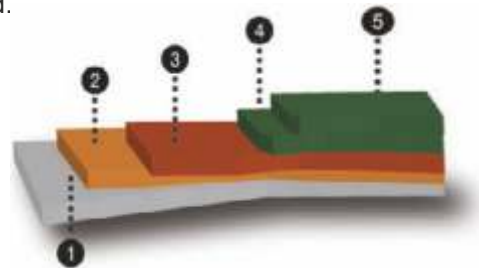
Then follows the modified sealing, sandproof and waterproof **KDF-PU 1055** pore filler with high elasticity in 2 crossing layers and the modified, **KDF-PU 1056**, sealing, UV-resistant, aliphatic, elastic, glossy top layer in 3 crossing layers.

It provides an excellent safety flooring with a very quick application in a variety of colors and closed pores. Playground flooring that is easy to be cleaned and maintained.



Steps:

1. **RAPIDFOAM 868 - Prefabricated special safety pad for playground floorings.**
2. **PU PRIMER 870 - Special, polyurethane primer with a polyester net.**
3. **Mixture of PU BINDER 1178 and SBR granules in granulometry of 0.5-2mm.**
Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.
4. **KDF-PU 1055 - Polyurethane, modified, sandproof and waterproof, elastic pore filler.**
Applied by metal trowels to create a completely non porous surface.
5. **KDF-PU 1056 - Polyurethane, modified, UV-resistant, aliphatic, elastic, glossy, two-component top coating.**



Description	Consumption
RAPIDFOAM 868 - Prefabricated, special safety pad for playground floorings.	
PU PRIMER 870 - Special, polyurethane primer.	0.25-0.3kg/m ²
POLYESTER NET	
Mixture of PU BINDER 1118(1.2kg/m ² /cm) and SBR(6kg/m ² /cm) in granulometry of 0.5-2mm.	7.2kg/m ² /cm
KDF-PU 1055 - Polyurethane, modified, sandproof and waterproof, elastic pore filler.	2.0kg/m ²
KDF-PU 1056 - Polyurethane, modified, UV-resistant, aliphatic, elastic, glossy, two-component top coating.	0.4kg/m ²