

PLAYGROUND FLOORING

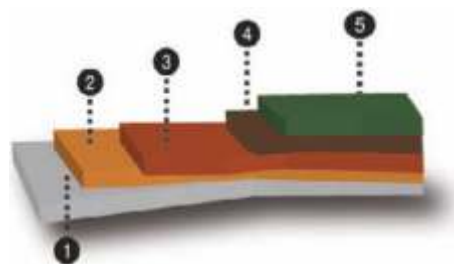
QUICKLAWN SAFEPOL SANDPROOF-EPDM

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 two layers of **PU PRIMER 870** with polyester net, and third layer a mixture of **EPDM** granules (granulometry 0.5-1.5mm) with **PU BINDER 1178** in thickness of 15mm.

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

It provides an excellent safety flooring with a very quick application in a variety of colors creating a closed porous surface. This kind of playground flooring is very 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.**

Applied by airless sprayer or brush.

3. **Mixture of PU BINDER 1178 and EPDM 856 in granulometry of 0.5-1.5mm.**

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 flat trowel to create a completely non porous surface.

5. **KDF-PU 1056 - Polyurethane, modified, UV-resistant, aliphatic, elastic, glossy, two-component top coating.**

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

Description	Consumption
RAPIDFOAM 868 - Prefabricated special safety pad for playground floorings.	
PU PRIMER 870 - Special, polyurethane primer.	0.2-0.3kg/m ² for 2 layers
POLYESTER NET	
PU BINDER 1178 - Special, polyurethane binder.	3kg/m ² for 15mm mixture
EPDM 856 - EPDM granules in granulometry of 0.5-1.5mm.	15kg/m ² for 15mm mixture
KDF-PU 1055 - Polyurethane, modified, sandproof and waterproof, elastic pore filler.	2kg/m ² for 2 layers
KDF-PU 1056 - Polyurethane, modified, UV-resistant, aliphatic, elastic, glossy, two-component top coating.	0.3kg/m ² for 2 layers