

# PLAYGROUND FLOORINGS

## **SAFEPOL SYSTEM WITH TPV** (thermoplastic vulcanised rubber)

Elastic, safety wet-pour flooring ideal for children playground floorings, applied at site in various thickness from 4cm up to 20cm.

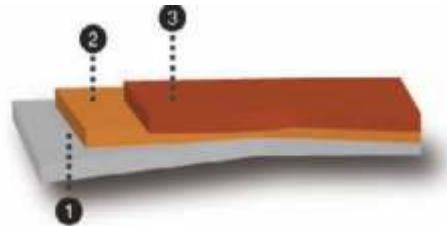
Consists of **RECYCLED RUBBER 858** in granulometry of 1-3mm and **PU BINDER 1118** for the first layer (**SAFEPOL**) and of **KDF TPV** granules in granulometry of 1-3mm or 2-4mm and **PU BINDER 1118** for the upper layer (**SAFEPOL TPV MULTICOLOR**).

It can create many designs and patterns in a variety of **KDF TPV** colors. It is applied in thickness of 4cm up to 20cm, even on compacted, clean, dry gravel and on cement or asphalt surfaces.



### Steps:

- 1. PU PRIMER 870 - Special, polyurethane primer.**  
Applied by brush or airless spray.
- 2. SAFEPOL - Mixture of PU BINDER 1118 and RECYCLED RUBBER 858 in granulometry of 1-3mm.**  
Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.
- 3. SAFEPOL TPV MULTICOLOR - Mixture of PU BINDER 1118 and KDF TPV granules in granulometry of 1-3mm or 2-4mm.**  
Applied by flat metal trowel after spreading and leveling with rake and straightedge. Rolling with cylinder follows for compacting.



Description	Consumption
PU PRIMER 870 - Special, polyurethane primer.	0.2-0.25kg/m <sup>2</sup>
SAFEPOL - Mixture of PU BINDER 1118 (1kg/m <sup>2</sup> /cm) and RECYCLED RUBBER 858 (6kg/m <sup>2</sup> /cm) in granulometry of 1-3mm.	7.0kg/m <sup>2</sup> /cm
SAFEPOL TPV MULTICOLOR - Mixture of PU BINDER 1118 (2kg/m <sup>2</sup> /cm) and KDF TPV granules (10kg/m <sup>2</sup> /cm) in granulometry of 1-3mm or 2-4mm.	12.0kg/m <sup>2</sup> /cm