



PC 51-050

is a solvent free, single-component polyurethane based spray coating. It shows an excellent adhesion to EPDM or SBR granule surfaces and is designed for the production of structural spray coated sport surfaces.

Density	@ 23 °C	1.05 ± 0.05 g/cm ³
Viscosity	@ 23 °C	1000 ± 200 mPas
Drying time	@ 20 °C; 50 % relative humidity	4 to 6 hours
Flash point		86 °C
Shore-A-hardness		55-60
Processing temperature		min. 15 °C

Installation guidelines

PC 51-050 is ready for use and should be homogenized before processing only.

Then PC 51-050 must be mixed with EPDM Granules 0,5–1,5 mm in a mixing ratio of 60 : 40 by weight for 3-5 minutes

For water permeable, structural spray coated surfaces we recommend a consumption rate of 1.5 to max. 2.0 kg/m².

For water impermeable, structural spray coated surfaces we recommend a consumption rate of 2.4 to max. 3.5 kg/m².

Safety guidelines

The contact of the PC 51-050 with water should be avoided because it reacts with water.

For the cleaning of the equipment, we recommend Polycomp cleaner.

Packaging

200 kg drum

Storage

PC 51-050 should be stored in a dry and cool place. Shelf life of product in unopened original containers is 6 months.

Opened containers have to be closed carefully, protected against moisture and used as soon as possible.