



PU1K WATERPROOFING 230

PRODUCT DESCRIPTION

PU1K Waterproofing 230 is a non-toxic product which permanently waterproofs and preserves substrate. Suitable to use over concrete, brick, block and any masonry & structures in one easy application.

BENEFITS

- Low emission
- Fast drying
- Excellent adhesion
- Dust binding
- Diffusible
- Odourless
- Water resistant

FIELD OF APPLICATION

Sealing coat for all mineral substrates (i.e.: Concrete, fiberboards, porous concrete, gypsum plaster, anhydride composition floor and gypsum plaster boards).

PRODUCT INFORMATION

- Transparency / clear
- Weight Solids ~ 10 %
- Volume Solids ~ 10 %
- Density ~ 1,0 g/ml
- Gloss
- Matt

COVERAGE

~ 0.15 - 0.2 litres/m²

The practical consumption differentiates depending on the type of application, form and roughness of the substrate and the processing conditions.

PACKING

- 5 litre container.
- 20 litre container

SHELF LIFE

If kept in cool and dry area, shelf life amounts to at least 12 months (Sealed and undamaged container). The containers are to be protected from moisture and direct sunlight.

APPLICATION INSTRUCTION

SURFACE PREPARATION

The substrate to be coated **must be** clean, dry, free of grease, dust and oil, and show a sufficiently strong tensile and compression strength. Concrete, plaster and screed surfaces **must be** at least 28 days old and be protected against rising moisture. The pull-off strength **must not** be under 1.5 N/mm². Insufficient strong films, cement sludge, grinding or sanding area of contaminants must be removed with appropriate methods. Suitable methods are peening and grinding.

CLEANING

At each work stoppage, all tools **must be** immediately cleaned thoroughly with water, possibly add detergent.

APPLICATION

Processing substrate temperature: +5°C to +30°C however, at least above the dew point + 3°C. Optimum material temperature: +15°C to 25°C. Maximum temperature: 35°C. The relative humidity should not be more than 85%.

DRYING TIME - CURING

Substrate Temperature	+15°C	+20°C	+25°C	+30°C
Recoating	2 - 3 hours	1 - 2 hours	0.5 - 1 hours	0.5 hours
Able for Walking	24 - 36 hours	18 - 24 hours	12 - 18 hours	8 - 12 hours
Lightly loadable	5 days	3 days	2 days	1 days
Fully loadable	7 days	6 days	5 days	4 days



Legal Note

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