Polyurethane top-coat, UV-Stable high (Public) pedestrian traffic, light and medium car traffic

PRODUCT

weberfloor 215 PUV is a pigmented aliphatic polyurethane, wear resistant, semi-rigid and color stable. As it is UV and weather stable weberfloor 215 PUV is used as a top-coat over exposed waterproofing coatings to protect from high wear conditions

Resistant to frost, it is used over weberdry 360 PU or weberdry 350 PU, on surfaces subject to high public pedestrian and medium car traffic.

It cures by reaction with ground and air moisture.

SCOPE OF USE

- · Stadiums
- · Parking decks
- · Bridge decks
- · Industrial floors
- · Food industry floors
- · Warehouses
- · Service stations
- · Chemical plants
- · Metal treatment plants
- · Machinery service areas

| CHARACTERISTICS | |
|------------------------------|-----------------------|
| Colors | Grey, white, red and |
| | green |
| Drying time | 4 hours at 20°C |
| Max over coating delay | 8 hours |
| Elongation at break | > 100% (ASTM D 412) |
| Hardeness (SHORE D Scale) | 30(ASTM D 2240) |
| Resistance to water pressure | No leak (DIN EN 1928) |

INSTRUCTIONS FOR USE SURFACE PREPARATION

Careful surface preparation is essential for optimum finishing and durability.

Maximum moisture content should not exceed 5%. New concrete structures need to dry for at least 28 days. Old coatings, dirt, fats, oils or organic substances need to be <u>removed by a grinding machine</u>. Possible surface irregularities need to be smoothened. Any loose surface pieces need to be thoroughly removed. The surface <u>should then be roughened</u> using a dust-free "grit-blasting" machine. The substrate should be clean, dry and sound, free of any dust or contamination which may harmfully affect the adhesion of the primer layer.

WARNING: Do not wash surface with water!



PRODUCT APPLICATION

weberfloor 215 PUV is applied using a roller, brush or an airless sprayer.

CONSUMPTION

0.5 kg/m²/2 layers.

STORAGE

6 months after manufacturing date in its original packing non open and in dry cool area.

SAFETY PRECAUTIONS

Application should be done in a ventilated area away from any heat source. Wear protective gear for hands and eyes and avoid breathing of vapor. If mixed resin comes into contact with the skin, it should be promptly removed before hardening, followed by thoroughly washing the skin with soap and water. In case of heavy vapor inhalation, place affected person in an open-air area. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In all cases, seek medical attention. In case of fire, use CO2 foam to extinguish. Tightly seal containers when not in use, store them away from heat and carefully dispose emptu ones.



DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

NOTE

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