

weber.dry PUR coat



Polyurethane based top coat of waterproof coating that is able to take pedestrian traffic, resistant towards UV light.

Technical Data Sheet

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Description

Waterproof coating that is highly elastic, polyurethane aliphatic, single component, ready to use, UV light resistant, can sustain pedestrian traffic.

Advantages

- Permanent protection for waterproof coating **weber.dry PUR seal**.
- Glossy coating, with durable color and easy to clean.
- High resistant towards UV light radiation, water puddle, and can sustain pedestrian traffic.

Application

It is applied as protection for **weber.dry PUR seal** and other similar waterproof coating.

Application Substrate

weber.dry PUR seal and other similar waterproof coating. Please consult to us for application on other type of substrate.

Limitation of Application

Do not apply on the substrate where the moist level is above 5%

Application Guidelines

- Waiting time for the application
 - On top of **weber.dry PUR seal** : 1 - 3 hours
- Number of application layer : 2 layers
- Waiting time between layers : Min. 3 hours; Max. 6 hours
- Waiting time for light pedestrian traffic : 12 hours
- Full drying time : 7 days

Technical Data

- Composition : Polyurethane Aliphatic
- Service Temperature : -30°C until +90°C
- Bonding strength with **weber.dry PUR seal** : >2 N/mm²
- Elongation at break after aging : >% 300 (DIN 527)
- Tensile Strength : >3,50 N/mm² (DIN EN ISO 52455)

Things to Consider

- Moist level of application area must not be more than 5%
- Never wet the substrate with water before the product application.
- Product must be kept away from fire source and not approached while smoking.
- During the application, wear protective gloves and goggles, avoid direct contact on eyes and skin. If there is contact on eyes and skin, rinse with a lot of water, immediately consult to doctor.
- Working area must have sufficient air ventilation at application area.

Substrate Preparation

- Substrate must be clean, dry, flat/smooth and stable/solid.
- Never add extraneous material into the product.

Application Condition

- Substrate and ambient temperature must be between +5°C and +35°C.
- Avoid to apply during humid condition and/or very hot weather.
- Should not be applied on the frozen substrate or substrate with melted ice or have a risk being exposed to snow or rain within 24 hours.

Application

- Before the application, **weber.dry PUR coat** must be mixed well and applied using roller or airless spray on the surface that has been applied with **weber.dry PUR seal**.
- The application must be at minimum 1 or 2 layers. Second layer is done minimum 3 hours and maximum 6 hours after the completion of first layer application.

Consumption

Average 150 – 250 gr/m² (1 or 2 layers).

Packaging

20 kg metal pile.

Color

Gray.

Application Tools

Roller or sprayer.

Storage Time

9 months after the production date in dry and free from moist. Store room temperature between +5°C and +30°C. Packaging must always be sealed when it is not used. The packaging should be kept away from frost.