

# weber.dry PUR coat

## Polyurethane based, UV resistant, top coating product

Technical Data Sheet  
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### ■ Description

Aliphatic polyurethane based, one component, ready to use, UV resistant, pedestrian traffic resistant, super elastic top coating and protection product.

### ■ Advantages

- Permanent protection for under-applied **weber.dry PUR seal** waterproofing product
- Formation of shiny, long live colored and easy to clean coating
- Highly resistant against UV radiation, pedestrian traffic water ponding and frost.

### ■ Range of application

- Applied for protection and top coat material for **weber.dry PUR seal** and similar waterproofing types.

### ■ Application substrates

- **weber.dry PUR seal** and similar waterproofing products. Please consult us for other application substrates.

### ■ Limits of application

- Never apply on the substrates where humid rate is over 5 %.

### ■ Application properties

- Time being to adhere to **weber.dry PUR seal**: 1-3 hours
- Applicable coats: 2 layers
- Time between the coats: Min. 3 hours; max 6 hours
- Time for light pedestrian resistance: 12 hours
- Full drying time: 7 days

### ■ Performance

- Composition: Aliphatic-Polyurethane
- Service temperature: -30 °C to +90 °C
- Adherence to **weber.dry PUR seal**: > 2 N/mm<sup>2</sup>
- Elongation at break: > % 280 (DIN 527)
- Elongation at break after aging: > % 300 (DIN 527)
- Tensile strength: > 3,50 N/mm<sup>2</sup> (DIN EN ISO 52455)

### ■ Attention points

- Application area humid rate shouldn't exceed 5%
- Never wash the substrate with water before the product application.
- Product should be kept away from fire sources and shouldn't be approached with cigarettes.
- While application, use protective gloves and goggles, avoid eye and skin contact. In case of eye or skin contact, wash with plenty of water immediately and consult a doctor.
- There should be enough air ventilation at the application area.

### ■ Preparation of substrates

- Substrates should be clean, dry, smooth and sound.
- Never add foreign materials into the product.

### ■ Conditions of application

- Substrate and ambient temperature should be between +5 °C and +35 °C
- Avoid application in very damp and/or hot weather
- It should not be used on substrates which are frozen or melting or have the risk of frost or rain within 24 hours.

### ■ Application

- Prior to the application, **weber.dry PUR coat** should be mixed well and applied with roller or airless spray on **weber.dry PUR seal** applied surface.
- Application should be minimum 1 or 2 layers, It should be waited min 3 hours between the coats.(should not exceed 6 hours).

### ■ Consumption

Averagely 150 -250 gr/m<sup>2</sup> (1 or 2 layers).m<sup>2</sup>

### ■ Packaging

Net 10 kg metal bucket.

### ■ Color

White.

### ■ Application tools

Roller and spray.

### ■ Shelf life

9 months from the production date in dry and moisture free ambient. Storage temperature should be between +5 °C and +30 °C. Package should be kept tightly closed when not in use. Package should be protected against frost.

> The stated times apply for 20 °C substrate and ambient temperature and increase at lower temperatures and decrease at high temperatures.

> **Saint-Gobain Weber Yapı Kim. San. ve Tic. A.Ş.** is not responsible for the application errors arising from use of product beyond its intended purpose or failure to comply with the foregoing application conditions and advice on the product.



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