

## weberdry PUR coat

### Polyurethane based, UV resistant, top coating product

#### Advantages

- Permanent protection for under-applied **weberdry 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



#### Description

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

#### Range of application

Applied for protection and top coat material for **weberdry PUR seal** and similar waterproofing types.

#### Application substrates

**weberdry PUR seal** and similar waterproofing products. Please consult us for other application substrates.

#### Limitation

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

#### Application properties

- Time being to adhere to **weberdry 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

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### Performance

- Composition : Aliphatic-Polyurethane
- Service temperature: -30°C to +90°C
- Adhesion to **weberdry 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 should not 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.

### Substrates preparation

- 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, **weberdry PUR coat** should be mixed well and applied with roller or airless spray on **weberdry 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).



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

**Packaging** 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 and heat.