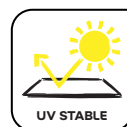




Suitable as waterproofing seal for corners, pipes, chimneys, joints etc



## Product description

**weberdry PUR details** is a liquid-applied, thixotropic, permanent elastic, fiber-reinforced, cold applied and cold curing, one component polyurethane membrane used for long-lasting waterproofing. Cures by reaction with ground and air moisture.

## Advantages

- Simple application (brush or roller).
- It forms seamless membrane without joints.
- Resistant to water and rain.
- Maintains its mechanical properties over a temperature span of  $-30^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$ .
- Resistant to frost.
- Provides water vapor permeability.
- Full surface adherence without any additional anchoring.

## Uses

weberdry PUR details is mainly used to create waterproof seals on difficult and complex roofing details such as:

- Wall-floor connections.
- Flashings and  $90^{\circ}$  angles.
- Lightdomes.
- Rooflights.
- Chimneys.
- Pipes.
- Gutters, etc.

## Surfaces

weberdry PUR details is mainly used to create waterproof seals between different construction materials as :

Bitumen felts / PVC membranes / Concrete / Mortar / Cement screed / Various Metals / Wood, etc.

## Substrate preparation/ priming

Careful surface preparation is essential for optimum finish and durability. The surface needs to be clean, dry and sound, free of any contamination, which may harmfully affect the adhesion of the coating. New concrete structures need to dry for at least 28 days. Old coatings, dirt, fats, oils, organic substances and dust need to be removed by a grinding machine. Possible surface irregularities need to be smoothed. Any loose surface pieces and grinding dust need to be thoroughly removed. Do not wash surface with water.

## Application

- Stir weberdry PUR details slowly and well with wooden log before using. **Do not use a mechanical drill.**
- Apply the weberdry PUR details onto the prepared and/or primed surface by a 10cm wide brush, until all surface is covered.
- After 18 - 36 hours apply a second layer. Reinforce always with the weberdry Fabric.
- In order to do that, apply on the still fresh weberdry PUR details a correct cut piece of, press it to soak, and saturate again. For detailed application instructions with weberdry fabric contact our technical services.

### **ATTENTION:**

Do not apply the weberdry PUR details when the temperature is below  $+5^{\circ}\text{C}$  low temperatures retard cure while high temperature speed up curing.

## Finishing

- If a color stable and chalking-free surface is desired, apply one or two layers of the weberdry PUR coat over the weberdry PUR details.
- Alternatively, suitable aggregate can be spread over the last (second) layer of weberdry PUR details while still fresh, until full saturation, to protect against UV radiation.  
For the several finishing application procedures, please consult technical department.

### **WARNING:**

weberdry PUR details is slippery when wet. In order to avoid slipperiness during wet days, sprinkle suitable aggregates onto the still fresh coating to create an anti-slip surface. Please contact Weber technical services for more details.

## Consumption

- 2.0 – 3.0 kg/m<sup>2</sup> depending on application.
- This coverage is based on application by roller onto a smooth surface in optimum conditions. Factors like surface porosity, temperature and application method can alter consumption.
- In case of weberdry fabric reinforcement, consumption may alter.

## Colors

weberdry PUR details is supplied in grey.

## Packaging

weberdry PUR details is supplied in 6 kg pails. Pails should be stored in dry and cool rooms for up to 12 months. Protect the material against moisture and direct sunlight. Storage temperature: 5°C - 30°C. Products should remain in their original, unopened containers, bearing the manufacturers name, product designation, batch number and application precaution labels

## Safety measures

weberdry PUR details contains isocyanates. See information supplied by the manufacturer. Please refer the safety datasheet.

**FOR PROFESSIONAL USE ONLY!**

## weberdry PUR details surface preparation / priming table\*

Surface preparation	Preparation	Primer not necessary	Priming recommended
Polymeric Bitumenfelt (APP/SBS)	*5	X	
Chippings finished Bitumenfelt (APP/SBS)	*4	X	
Chippings finishes Oxidized Bitumenfelt	*4	X	
Plain Oxidized Bitumenfelt	*5	X	
Painted surfaces	*3	X	
Steel	*1, *3	X	
Aluminum	*1, *3	X	
Copper	*1	X	
Zinc	*1	X	
Concrete	*2, *6		X
Lightweight Concrete	*2, *6		X
Plaster	*2, *6		X
Screed	*2, *6		X
Brick	*2, *6		X
Stones	*2, *6		X
EPDM Membranes	*1, *7	X	
PVC Membranes	*1, *7	X	
PVC Rigid	*1	X	
Wood	*2		X
Polyester	*1, *7	X	
Acrylic Glass	*1	X	
Glass	*1	X	

1. Before application, grind surface with sandpaper or grinding wheel. Then thoroughly clean/degrease with MEK or acetone.
2. Residual moisture content of mineral substrates max. 5%. New cementitious surfaces must be at least 28 days old. Remove loose pieces mechanically.
3. Always remove old paints.
4. Suitable primer binds the slate chippings on the Bitumen felt. If in doubt it is recommended to use.
5. Heat- up surface by fire-torch and immediately saturate with dry silica sand (0.3-0.8 mm) in full coverage
6. Before coating, brush off the surface with a wire brush, to roughen it.

7. Always perform adhesion test before application. For not listed substrates contact Weber technical services.

### Remarks

- All information regarding treatment of surfaces is to be considered indicative, as corresponds to the current level of laboratory and practical experience.
- Given the multitude of different materials in the market, deviations are possible.
- Therefore, absolute accuracy of given information cannot be guaranteed.
- Due to the different object requests and the varying conditions, an adhesion test is neces-

to guarantee suitability for the specific purpose. Preliminary coating adhesion tests are therefore recommended in all cases.

- Should doubts arise about the suitability of the coating for your surface, please contact Weber technical services.



FDS / SDS / DoP  
Product information



<https://goo.gl/d39avs>

Scan QR code to download android app for product information and technical data for our complete product range, directly from your smartphone.



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