



weberdry seal



6-Times highly flexible



Stop leakage from roofs, rooftops and walls



Fix leakage from joints



Easy to use



Low VOCs



Waterproof on exisiting tiles

Cover cracks



UV resistance, heat reflection

Anti-fungus

weberdry seal is ready-to-use super-flexible versatile acrylic waterproof for preventing and solving leakage problems from roofs, rooftops, joints, balconies and walls

• PACKAGING: 5 kg and 20 kg bucket

weber

white / grey COLOR:

อะครีลิค ทากันรั่วซึม

To waterproof and fix leakage problem 1.5 - 2.0 kg/mm<sup>2</sup> **COVERAGE:** 

To waterproof the area before tiling  $1.0 \,\mathrm{kg/m^2}$ Use as reflective paint 400 - 500 g/m<sup>2</sup>

#### APPLICATION

# Substrate preparation

Substrate should be sound, level, clean without any oil and dirt

2. Make good any unsound areas before the application of weberdry seal

3. Substrate on rooftop should have proper slope to prevent water accumulation 4. Use weberdry seal mix with water at the ratio of 1: 4 to be

primer on cement-base substrates \*Special primers are needed for old and dusty substrates, old bitumen, and

metal substrates (please consult Weber for more details)

## Product preparation

- 1. Stir well before use after open the bucket
- 2. Do not mix weberdry seal with water unless using as primer

weberdry seal is a versatile product which can be used for many applications. Follow below application methods after proper priming the areas

- 1. To waterproof roofs, rooftops, and external walls
  Apply 1st coat of weberdry seal onto the areas with brush or
  - Thin cracks, joints, corners, and edges should be supported with fiber-reinforced mesh after the first coat application of weberdry seal (Using webertape BE 14 for wide cracks and dilatation joints)
  - Reinforce entire surface when waterproofing rooftops with traffic

  - Wait for 4 6 hours to let 1st coat dries
     Apply 2<sup>nd</sup> coat of weberdry seal vertically until having total thickness of 1 - 1.5 mm

#### 2. To fix leakage problem from joints between floor and wall

- Apply 1st coat of weberdry seal onto the joints to cover at least 10 cm on both side
- Place webertape BE 14 on the joints and ensure of no bubble underneath
- Wait for 4 6 hours to let 1st coat dries, and apply 2<sup>nd</sup> coat to cover the tape

#### 3. To waterproof before tiling

- Apply weberdry seal on cracks & joints, place fiber-reinforced mesh (use webertape BE 14 in case of dilatation joints) and ensure of no bubble underneath
- Wait until 1st coat dries and apply 2nd coat vertically until having total thickness of 1 mm.
- Leave the area for 48 hours before tiling

## 4. Use as reflective paint

- Apply only one coat of weberdry seal on entire area with consumption around 400 - 500 g/m<sup>2</sup>

#### • SHELF LIFE AND STORAGE

Density

Solid content

18 months after manufacturing date when stored unopened in dry and ventilated place. Store airtight in

**TECHNICAL DATA** 

# **Acrylic waterproof** 1.49 g/cm<sup>3</sup> 75 + 2 % Bond to concrete 1.69 N/m<sup>2</sup>

Elongation > 600 % Crack bridging > 2 mm

Remark: These test results are from laboratory test. They could be slightly different from on-site results because of the differences in applications and conditions

### **CERTIFIED STANDARD**

International/European standard	Standard	Result
Water permeability EN 14891	No water permeation	Pass
Initial tensile adhesion strength EN 14891 – A.6.2:2007	> 0.5 N/mm²	1.26 N/mm²
Tensile adhesion strength after heat aging EN 14891 – A.6.5:2007	> 0.5 N/mm²	1.44 N/mm²
Tensile adhesion strength after contact with lime water EN 14891 – A.6.9:2007	> 0.5 N/mm²	0.70 N/mm²

