



Integral waterproofing additive

> webertec mixIL

# webertec mixIL

webertec mixIL is a specially designed integral waterproofing additive for cement mortar, plaster and concrete to prevent against water ingress. This additive is compatible with different grades of cement and improves workability and cohesiveness of mortar and concrete thereby providing water repellent properties.

## **Features**

- Increases durability of concrete by reducing permeability and improving intrinsic waterproofing of concrete & mortar. • Minimizes shrinkage cracks in concrete and mortar. • Improves workability of sand cement mix. • Being in liquid form, it gets easily dispersed in concrete and mortar. • Improves cohesion and hence reduces segregation. • Cohesive and reduced permeable concrete resists reinforced steel bars from corrosion.
- Economical in use.

## Technical parameters\*

: Free flow liquid Appearance

: 11+/-1 Specific gravity (@27°C) : 1+/-0.05

## Coverage\*\*

Normal typical dosage is 200 ml per bag of 50 kg cement

Pack size: 1 L, 5 L, 20 L, 200 L.















Acrylic additive for waterproof and damp-proof coating

> webertec crete

## webertec crete

webertec crete is a multi-purpose acrylic emulsion. It can be used in as waterproof slurry coating, slurry bond coat, modifier for concrete repair mortar and also as a modifier for plasters. It can be used for both, internal as well as external applications.

## Features

- Can be used as a multipurpose additive for enhancing the performance of concrete/mortar mix. • Can be used for both internal as well as external applications. • Nontoxic, suitable for use in potable water. • It improves the workability of mixes. • It makes the structure impermeable to liquids.
- Waterproof layer subjected to floor traffic needs screed protection.

## Technical parameters\*

: Milky white Appearance Solid content :30%

: 1.030+/0.01 @ 25°C Specific gravity

ρΗ value : 9-11

Pot life (Cement slurry) :1 hour @ 25°C

## Consumption\*\*

As waterproof slurry coat (2 coats) 40sqft/I of the mix in one coat

Pack size: 1 L, 5 L, 20 L











Latex for waterproofing bonding & concrete repair

webertec

# webertec SBR

webertec SBR is a styrene-butadiene copolymer latex liquid, with 47% solid content, which can be used as a modifier for concrete/cement mortar, providing them properties, so that they can be used for waterproofing, for repairs of spalled concrete and plaster, as a bonding agent and for highperformance plaster.

## **Features**

• It provides an excellent bond to the existing substrate. • It makes the structure impermeable to liquids. • It improves the chemical, abrasions, and impact resistance. • It has improved flexural strength and hence avoids cracking.  $\bullet$  Shrinkage cracks get reduced.  $\bullet$  Thinner screeds can be cast for similar strengths, reducing weight and material used. • Can be used as a water proof slurry coat, bonding agent, modified cement repair mortar, and modified plaster.

# Technical parameters\*

Colour : Milky white Solid content : 47% ± 1%

: 1.030 +/- 0.01 @25°C Specific gravity

· 9 - 11 pH value

Pot life (Cement slurry) : 60 min @25°C

## Coverage\*\*

As waterproof slurry coat (two coats) 70-75 sqft/L of the mix (one coat)

Pack size: 1 L, 5 L, 20 L













# Latex for waterproofing & concrete repair

webertec SBR litX

# webertec SBR litX

webertec SBR litX is a styrene-butadiene copolymer later liquid, with 37% solid content, which can be used as a modifier for concrete/cememt mortar providing them properties, so that they can be used for waterproofing, for repairs of spalled concrete and plaster, as a bonding agent and for highperformance plaster.

## **Features**

• Enhances hardness and prevents powdering when added to standard mortar. • Inhibits cracking by increasing flexurural strength and reducing shrinkage. • Provides excellent bonding to existing substrates like concrete, masonary, stonework, plasters and other cementitious surfaces. • Allows laying of thinner screeds with same strength as thick screeds and thereby reducing dead load and costs. • Make substrate impermeable to liquids, thereby providing excellent waterproofing. • Improves chemical, abrasion and impart resistance and prevents corrosion of rebars.

## Technical parameters\*

Colour : Milky white

Consistency : Low viscosity liquid

Solid content : 37 +/- 1% : 1.01 +/- 0.01 Specific gravity : 7.5 - 9 ρΗ value

Coverage\*\*

As waterproof slurry coat (two coats) 50-56 sqft/L of the mix (one coat)

Pack size: 1 L, 5 L, 20 L











Easy-to-use waterproofing mortar weberdry moistseal

# weberdry moistseal

weberdry moistseal is a easy-to-use, single component waterproofing mortar for application of external walls of bathrooms and toilets and concrete walls. Its unique properties makes it ideal for do-it-yourself waterproofing of toilets and bathrooms, plastered masonry and external walls.

cementitious waterproofing for drywall weber waterguard

# weber waterguard

weber waterguard is a two-component high-performance acrylic polymer modified cementitious membrane coating for under tile waterproofing. It protects gypsum board, cementitious board, and concrete against water penetration and provides high resistance to the effect of long-term weathering and durable in almost every climatic conditions.

## **Features**

- Waterproofing system for walls where water source is not detectable.
- Single pack ready to use post mixing with water. Voids and capillaries of concrete are auto sealed on contact with moisture or water. • Minimizes flaking of paint film. • No VOC.

## Recommended substrates\*

As a do-it-yourself for application on negative surfaces of toilets, bathrooms and plastered masonry before paint application. It can also be applied on external walls as a waterproofing membrane. For more details, refer technical datasheet, or consult Weber technical services.

## Coverage\*\*

12 - 13 sqft/kg in two coats

(Coverage may vary depending upon texture and porosity of surface)

Pack size: 1 kg













## both internal as well as external applications.

Technical parameters\* Pot life :30 min

Mixing ratio :1 part powder:1 part liquid

Appearance :Light grey Application temperature :25°C-35°C

Adhesion to concrete :Better than concrete's internal bond

• It is an elastomeric two-component system cementitious membrane

coating, which makes it flexible enough to bridge hairline cracks. • It

protects the gypsum board, cementitious board and concrete against

water penetration under long-term weathering. • High durable and economical. • Easily brush applied. • Non-toxic in nature. • Can be used for

Recoatable

## Coverage\*\*

**Features** 

6.5 - 7 sqft/kg in 2 coats

## Pack size:

20 kg Component A 20 L Component B





2K elastomeric waterproofing coat for cementitious substrate weber waterseal 321

weber waterseal 321 is a twocomponent acrylic polymer modified, elastomeric cementitious waterproofing coating, which requires adding only clean water at the site. It is easy to apply on the surfaces by stiff brush, roller or trowel to form a flexible waterproof coating.

# weber waterseal 321

• It provides high water impermeability at 5 bar pressure. It can be used in for both, internal and external applications. • It gives excellent bonding to masonry, concrete, and non-porous surfaces. • It provides resistance strongly effect of long term weathering of the structures vulnerable to coastal and extreme climatic conditions, including UV exposed areas. • Nontoxic in nature. • Easy to apply and economical in use. • Breathable in nature allows the water vapour to escape from the structure, have good crack bridging properties. • Can be used for both existing as well as new surfaces.

## Technical parameters\*

Appearance Pot life @ 27°C : 60 min

Mixing ratio : 3 part powder : 1 part liquid Bonding strength to concrete @ ASTM D4541: >1.1 MPa

Water permeability @ DIN 1048: No toxicity Tensile strength @ ASTMD 638: >0.4 MPa Application temperature : 10-35 @ 25°C

Recoatble

# Coverage\*\*

6.5 - 7 sqft/kg in 2 coats

Pack size: 15 kg Component A 5 L Component B



Flexible cementitious waterproofing

membrane weber vaterseal 121

# weber waterseal 121

weber waterseal 121 is a two-component polymer modified elastomeric cementitious waterproof membrane for high performance under-tile waterproofing. Fortified with graded fillers, polymers and additives, Weber Waterseal 121 can be applied by brush, roller or spray on cementitious as dry wall partition boards.

- Elastomeric two-component polymer modified cementitious membrane coating makes it flexible enough to bridge hairline cracks. • Resistant upto 7 bar pressure. • Protects gypsum board, cementitious board and concrete against water penetration and long-term weathering. • Highly durable and economical. • Easy to mix and apply with brush or roller. • Non-toxic in nature.
- Can be applied on internal and external surfaces.

## Technical parameters\*

Colour Pot life @ 30°C Mixing ratio: 1.4 part powder Toxicity test Static crack accommodation Elongation at break at DFT of 1mm Tensile strength Recoating interval

Coverage\*\*

5.5-6.25 sqft / kg (in 2 coats)

Adhesion to concrete surface

Adhesion to FCB board

Pack size 12kg, 48kg

: 0.7 MPa · 6 hours : > 1 MPa : > 0.75 MPa Scan QR Code for more details

: Light grey

:1 part liquid

: Non toxic

: Upto 1 mm

: > 100%

: 30 mins



Cementitious waterproofing membrane

# weber waterseal 221

weber waterseal 221 is an acrylic polymer modified cement based 2-component semi rigid under-tile waterproofing coat. It is applied on mother slab / concrete surface before tiling in bathrooms, water tanks, swimming pools, small terraces, balconies, drainage culverts, ETP tanks. It can be applied on concrete and masonry surface and has been designed with good crack bridging abilities. This coat also prevents the reinforcements/ rebars from

## **Features**

• Self priming material. • Suitable for contact with potable water. • Resists upto 5 bar positive side hydrostatic pressure. • Excellent adhesion to sound, prepared cementitious substrates. • Permeable to water vapor, allows the substrate to breathe. • Excellent abrasion resistance. • Reduces carbonation and electrochemical corrosion. • Environmentally friendly: Non-toxic and chloride-free. • Easy to apply.

## Technical parameters\*

Colour

Pot Life @ 30°C Surface dry

Over-coating interval

Adhesion to Concrete

Water Permeability @ 5 bar Toxicity test

Tensile strength

Static crack accommodation Elongation at break at DFT of 1 mm

Coverage\*\*

1.65 - 1.8 sqmt/kg (in 2 coats)

# Pack size

3kg, 15kg, 60kg

: Grey

- : 60 mins
- : 40 mins
- : 4 hours @ 30°C
- : > 1 MPa
- : Passes
- : Non toxic
- : > 0.9 MPa
- : Upto 1 mm
- : > 55%





High performance Acrylic based waterproofing primer primer401

# weber primer 401

webertec mixIL is a specially designed integral waterproofing additive for cement mortar, plaster and concrete to prevent against water ingress. This additive is compatible with different grades of cement and improves workability and cohesiveness of mortar and concrete thereby providing water repellent properties.

### **Features**

- · Increase adhesion between substrate and waterproofing material.
- · Provide high durability of waterproofing coating even in continuous contact with water. • Can be easily applied by a flat brush. • Non-toxic.
- Can be used for both internal as well as external applications.
- · Application on the various surface.

## Technical parameters\*

Appearance : Milky white pourable liquid

% total solids :47% pH value at 25°C :9.5+/-0.5

Mixing ratio :1part liquid:1part water

## Coverage\*\*

100 ml/sq m/coat

(Coverage may vary depending upon texture and porosity of surface)

Pack size: 5 L, 20 L













Solvent based.

moisture.

weberprim PUR tile

weberprim PUR tile is a transparent,

one-component adhesion promoter

that chemically activates ceramic and

glass surfaces providing excellent

adhesion to the coating that follows.

Cures by reaction with ground and air



epoxy primer

Water based

weberprim Epox 501 is a transparent, two component epoxy primer with excellent surface wetting and penetrating properties. It can be used as a universal primer in waterproofing, sealing and floor coating applications on absorbent and non-absorbent surfaces.

- Easy to mix and apply with a lambs wool roller, rubber wiper or brush.
- Excellent adhesion to porous and non-porous substrates. Seals concrete pores. • Can be diluted with water. • Stops dust generation.
- VOC free, no obnoxious smell.

## Technical parameters\*

Mixing ratio

Colour base : Milky white liquid Hardener :Clear liquid Recommended thickness :50-80 microns

:>1.5 N/mm² (concrete failure) Adhesion to concrete

:10°C to 40°C Application temperature Pot life :1hour Surface dry ·45 min Over coating time :4-6 hours

## Coverage\*\*

60 - 100 sqft/kg in 1 or 2 coats.

(Coverage may vary depending upon texture and

porosity of surface)

## Pack size:

Component A (liquid) : 3.35 kg Component B (liquid) :1.65 kg















# Primer for glazed surface

weberprim PUR tile

# **Features**

- · Simple application.
- Excellent anchoring to glass and glazed surfaces.
- UV-stable.
- · Quick drying.

## Recommended uses\*

It can be used as an adhesion promoter (primer) for weberdry PUR trans, transparent polyurethane coatings on non-absorbent glazed surfaces like: Glazed ceramic tiles, Glass, Glass bricks, etc. • It can also be used in combination with other weberdry polyurethane coatings to be applied on glass surfaces.

## Coverage\*\*

135 - 210 sqft/kg in 1 or 2 layers.

## Pack size: 1 ka











**Accelerator** for waterproofing membrane weberad cataliser

## weberad cataliser

weberad cataliser is an accelerating additive for use weberdry PUR seal waterproofing coating.

Ready-to-use liquid applied waterproofing weberdry ACR seal

# weberdry ACR seal

weberdry ACR seal is a ready-to-use, fiber reinforced elastomeric, super flexible arcylic waterproof coating. It is easy to apply and forms a seamless waterproof barrier which is UV resistant and capable of handling light foot traffic. These properties along with its crack bridging ability makes it ideal for waterproofing roofs and terraces, as an exposed waterproofing coat.

## **Features**

· weberad cataliser accelerates the weberdry PUR liquid-applied polyurethane waterproofing membranes allowing it to cure homogenous, at a quicker rate, even at low temperatures. • Over coating is possible within 3-5 hours. • It enables the weberdry PUR seal polyurethane waterproofing membrane to be applied in any desirable thickness, without forming bubbles. • It can be used as an additive for the application of weberdry PUR seal liquid-applied polyurethane waterproofing membrane in combination with the weberdry PUR fabric in wet-in-wet application method.

## Recommended uses\*

weberad cataliser accelerates the weberdry PUR seal (liquid-applied polyurethane waterproofing membranes) for: roofs, balconies & wet areas (under-tile). It protects polyurethane foam insulation and concrete constructions like bridge-decks, tunnels, stadium stands, car parks, etc.

## Coverage\*\*

weberdry PUR liquid membrane: weberdry cataliser = 100: 2 or 100:3 by weight

(Example: 25 kg: 0.5 kg or 25 kg: 0.75 kg)

Pack size: 750 g















## **Features**

• Easy to apply - liquid applied membrane, just needs generous coats by using a roller or brush. • UV resistant, can be used in exposed areas. • More than 150% elongation provides it capability to bridge cracks. • Tough enough to sustain light foot traffic. • Refrains development of fungus or microbes. • Low VOC.

## Recommended substrates\*

Suitable for new construction, over cementitious substrates, or over existing tiles on roof, waterproofing on external walls, under-tile waterproofing in wet areas, as reflective paint, to reduce heat load. For more details, refer technical datasheet or consult Weber technical services.

## Coveraage\*\*

8.6 - 9.8 sqft/kg in 2 coats.

For terrace waterproofing apply minimum 2 coats of weberdry ACR seal.

Pack size: 20 kg air tight bucket











PU waterproofing membrane weberdry **PUA Seal** 

# weberdry PUA seal

weberdry PUA seal is a single component liquid applied solvent free polyurethane based hybrid waterproofing membrane for indoor and outdoor use. It cures to provide a

seamless coating to form a tough, elastomeric membrane. It must be covered by a protective screed or embedded in a glass fiber mesh.

## **Features**

- •Solvent-free, non-toxic. Single component, ready-to-use. Highly flexible.
- High ability to bridge cracks. Excellent resistance to UV and rains.
- Excellent adhesion on porous and non-porous substrates. Seamless waterproofing membrane. • Easy to apply. • No obnoxious smell makes it ideal even for small confined areas.

## Technical parameters\*

:73+/-2% Weight solids Elongation at break :450% Tensile strength N/mm :1.5 MPa Water absorption (%) :2.95 (>20) :>1N/mm² Adhesion strength Hydrostatic pressure :7 bar passes

## Coverage\*

For waterproofing with embedded geotextile membrane: 5 - 6 sqft/kg for 3 coats. With protective screed: 6.8 - 7.7 sqft/kg in 2 coats.

Pack size: 25 kg air tight buckets.











# PU waterproofing membrane

weberdry **PUR** sea

# weberdry PUR seal

weberdry PUR seal is a aliphatic polyurethane based, ready-to-use, super elastic, liquid applied waterproofing membrane for long lasting waterproofing. weberdry PUR seal is based on pure elastomeric hydrophobic polyurethane resins, which result in excellent mechanical, chemical, thermal, UV and natural element resistance properties. Cures by reaction with ground and air moisture.

• Excellent mechanical, chemical, thermal, UV and natural element resistance properties. • Resistant to water, frost & root penetration so it can be used in green roof constructions. • Crack-bridging up to 2 mm. • Provides high sun reflectivity, contributing to thermo-insulation. • Provides excellent adhesion to almost any type of surface. • Waterproofed surface can be used for domestic, public pedestrian and light vehicular traffic.

## Technical parameters\*

Elongation at Break :>900% Tensile Strength :>4N/mm2 Water Vapor Permeability :> 25 gr/m/day Adhesion to concrete :> 2.0 N/mm2 (concrete surface failure)

Hardness (Shore A Scale) :65-70 Solar Reflectance (SR) :0.87

4.3 - 7.2 sqft/kg applied in two or three layers.

Pack size: 25 kg











**PU** based waterproofing membrane weberdry **PUR** basic

# weberdry PUR basic

weberdry PUR basic is a highly permanent elastic cold applied, cold curing, single component solvent based polyurethane liquid applied waterproofing membrane. weberdry PUR basic is based on pure elastomeric hydrophobic polyurethane resins which result in excellent mechanical, chemical, thermal and anti-root properties. Cures by reaction with moisture in ground and air.

### Features

- · Excellent mechanical, chemical, thermal and anti-root properties. • Resistant to frost. Crack-bridging. • Waterproofs old bitumen, asphalt felts by covering them, without the need to remove them prior to application.
- Provides excellent adhesion to almost any type of surface. Any mechanical damage to coating, it can be repaired locally within minutes.

## Technical parameters\*

Elongation at break :>500% Tensile strength :>4N/mm Water vapor permeability :>30 gr/m2/day

Resistance to water pressure: No Leak (1m water column, 24h)

Hardness (Shore A Scale) :65-70 Light pedestrian traffic time :18-24 hours

## Coverage\*\*

1.2 - 2 kg/m applied in two or three layers.

## Pack size: 25 kg















# weberdry PUR details

**Thixotropic** waterproofing membrane weberdry **PUR details** 

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

• Resistant to water and frost. • Maintains its mechanical properties over a temperature span of -30°C to +80°C. • Provides water vapor permeability. • Full surface adherence without any additional anchoring. • Used to create waterproof seals on difficult and complex roofing details such as: Wall-floor connections, Flashings and 90° angles, Lightdomes, Rooflights, Chimneys, Pipes, Gutters, etc.

## Recommended uses\*

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.

## Coverage\*\*

3.6 - 5.4 sqft/kg depending on application.

## Pack size: 6 kg











# weberdry PUR coat

**UV** resistant top coat weberdry **PUR** coat

weberdry PUR coat is pigmented, color and UV-stable, highly permanent elastic, cold applied and cold curing, one component aliphatic polyurethane coating, used as a top-coat for protection above exposed polyurethane waterproofing coatings.

Cures by reaction with ground and air moisture over a unique moisture triggered chemical reaction.

## Features

· Increases the abrasion and wear resistance of the waterproofing membrane underneath. • Provides high sun reflectivity, contributing to thermo-insulation. • UV and Color stable. Does not show the chalking effect of aromatic polyurethane coatings. • Resistant to water, heat and frost. • Maintains its mechanical properties over a temperature span of -40°C to +90°C. • Waterproofed surface can be walked on (domestic traffic).

## Technical parameters\*

Elongation at break :289% :3.72 N/mm2

Tensile strength Hardness (Shore A Scale) :65

Solar Reflectance (SR) (white color) :93.5% Light Pedestrian Traffic Time :12 hours

## Coverage\*\*

45 - 90 sqft/kg in one or two layers

## Pack size: 20 kg













weberdry PUR seal 2K

Two component PU waterproofing membrane weberdry PUR seal 2K

weberdry PUR seal 2K is a liquid-applied, solvent-free, hard-elastic, cold applied and cold curing, two component polyurethane membrane used for longlasting waterproofing and protection. Cures by reaction (cross linking) of the two components.

Certified for safe use in potable (drinking) water reservoirs. When applied forms seamless membrane without joints or leak possibilities. Resistant to cold water, warm water and frost. Maintains its mechanical properties over a temperature span of -30°C to +90°C Remains elastic even at low (frost) temperature. Odor-free. Solvent-free. Full surface adherence. The waterproofed surface can be walked on.

## Technical parameters\*

Mixing Ratio : A+B = 6:1 by weight

Resistance to Water Pressure: No Leak (1 m water column, 24 h)

Elongation at Break :>100% Hardness (Shore A Scale) .70 + 5Solids Content :100% Light Pedestrian Traffic Time: 24 hours

## Coverage\*\*

4.3 - 7.2 sqft/kg applied in two or three layers fully reinforced.

## Pack size:

Component A 15 kg, Component B 2.5 kg

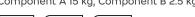
















# **Transparent** waterproofing membrane weberdry **PUR trans**

# weberdry PUR trans

weberdry PUR trans is a transparent, hardelastic, one component, aliphatic polyurethane, high-solids coating, used for long-lasting waterproofing. This hightechnology coating is UV-stable, nonyellowing, weather stable, alkali- and chemical resistant and even after aging it remains transparent and elastic. It protects and waterproofs mineral surfaces against water penetration, frost, smog & acid rain.

### **Features**

· Excellent mechanical, chemical, thermal, UV and weather resistance properties. • Resistant to water and frost. Crack-bridging. • Waterproofed surface can be used for domestic (low) pedestrian traffic. • Even if the membrane gets mechanically damaged, it can be easily repaired locally. • Used as a binder resin for sand-carpet applications, provides high elasticity & flexibility, making it ideal for applications on roofs & balconies.

## Technical parameters\*

Elongation at Break :322% Tensile Strength :25.4 N/mm2 :56.9 /mm Tear resistance

Hardness (SHORE D Scale)

:8.05 gr/m2.24hours Water vapor permeability

Resistance to Water Pressure: No Leak (1 m water column, 24h)

## Coverage\*\*

9 - 13.5 sqft/kg in 1 or 3 layers.

## Pack size: 5 kg

















**Bituminous** waterproofing membrane

weberdry PUR bitumen

weberdry PUR bitumen is a liquid-applied, permanent elastic, cold applied and cold curing, bitumen extended, single component solvent based PU membrane used for long-lasting waterproofing.

It is based on pure elastomeric hydrophobic PU resins, and is extended with chemically polymerized virgin bitumen, which result in excellent mechanical, chemical, thermal and natural element resistance properties.

• Resistant to frost. Provides crack-bridging properties. • Provides excellent adhesion to almost any type of surface. • Excellent mechanical, chemical, thermal and natural element resistance properties. • Mechanical damage can be easily repaired. • Can be used for undertile waterproofing in bathrooms, roofs, etc. as well as waterproofing of foundations and retaining walls. • Does not need use of open flames (torch) during application.

## Technical parameters\*

:>600% Elongation at break Tensile strength  $:>4.5 \, \text{N/mm}$ 

Hardness (Shore A Scale) :40

Resistance to Hydrostatic pressure: No Leak @ 3 bar (30 m water column)

Light pedestrian traffic time :24 - 48 hours

## Coverage\*\*

5.4 - 7.7 sqft/kg applied in 2 or 3 layers.

## Pack size: 25 kg











# weberdry PUR finish

Polyurethane based matt coat weberdry PUR finish

weberdry PUR finish is a satin-matte, transparent, semi-rigid, one component, aliphatic polyurethane coating, used for matt finishing over weberdry PUR trans polyurethane coatings. It uses a unique curing system (moisture triggered), and unlike other similar systems it does not react with moisture (moisture-cured) and does not

### Features

• It is UV-stable, non-yellowing, abrasion resistant, alkali and chemical resistant. • It gives the surface a satin-matt look. • Simple application (roller). · Resistant to water. · Maintains its mechanical properties over a temperature span of -40°C to +90°C. • Resistant to frost. • It is used as transparent waterproofing of roof & balconies, ceramic surfaces, glass, natural stone, transparent plastic & woods.

## Technical parameters\*

Elongation at Break :>200% Tensile Strength :>15 N/mm 2

Hardness (SHORE D Scale) :25

Water vapor permeability :>8gr/m2.24hours

Resistance to Water Pressure: No Leak (Im water column, 24h)

Light Pedestrian Traffic Time :24 hours

## Coverage\*\*

100 sqft/kg in 1 layer.

## Pack size: 1 kg











weberdry PU bitseal

Hybrid **PU Bituminous** membrane

weberdry PU Bitseal is a single compoelastomeric ready-to-use polyurethane based bituminous liquid applied waterproofing system. On curing, it forms a seamless and flexible film which protects the coated surface from positive side water penetration.

## **Features**

• Single component and ready-to-use. • Arrests positive-side water seepage / penetration. • Resistant to bacterial attack and a wide range of mild acids and alkalis. • Excellent adhesion on concrete surfaces. • Can be applied with brush, roller and airless spray. • Forms a seamless layer and is easy to apply at corners, joints and difficult to access areas. . Does not need the use of open flames (torch) during application. • In case of mechanical damage, membrane can be easily repaired with an additional coat over the affected

## Recommended use

Retaining walls before soil backfilling.

Foundation areas.

Podium waterproofing, terrace waterproofing.

Waterproofing of cement roofs, drywall partitions, fiber cement boards. Under-tile waterproofing in terrace, balconies, sewerage tanks, wet areas.

# Coverage\*\*

1.6 - 2.1 kg/sqm for 3 coats

## **Pack size** 20kg





tap-seal

# weber tap-seal

weber tap-seal is a three-ply waterproofing membrane which is to be used at the intersection of pipes and boards. It has two outer layers of polypropylene non-woven coating and one inner layer of polyethylene resistant to ageing.

# webertape stickon

waterproofing tape for joints and corners vebertape stickon

**Flexible** 

webertape stickon is specially coated three-ply tape with high extension in cross direction and rigid lengthwise, thin, high tenacity. It has two layers of polypropylene non-woven coating, thermoplastic elastomeric and resistance to ageing.

### **Features**

- Three-ply waterproofing membrane. It is used for tap and pipe joints.
- · Good flexibility. Resistant to ageing.

## Technical parameters\*

Application : As a waterproofing membrane

Colour :Yellow

Total width :120 mm x 120 mm, 300 mm x 300 mm

Total thickness (approx) :0.5 mm Material weight (approx) :29.8 g/m

:-5°C/+90°C(min/max) Resistance to temperature

## **Available**

120 mm x 120 mm, 300 mm x 300 mm



weberdry

**PUR fabric 65** 



600 grams / sq m / coat

For terrace waterproofing apply minimum 2 coats of weberdry ACR seal.

# weberdry PUR fabric 65

weberdry PUR fabric 65 is polyester, non-woven Geotextile (65 gr/m²).

# **Features**

• Simple application. • Good absorption and compatibility with weberdry PUR coatings. • Excellent tear strength. • UV-stable.

## Recommended uses\*

weberdry PUR fabric 65 is mainly used as a reinforcing fabric for use in combination with the weberdry PUR liquid-applied waterproofing membranes.

Waterproofed or applied locally on: Wall-floor connections, Wall-wall connections, pipes outlets and chimney stacks, Light-domes and air condition units, Waterspouts (siphon), Joints and over cracks, etc.

## Coverage\*

1.05 - 1.1 m<sup>2</sup> / m<sup>2</sup> if applied on the entire surface, a 5-10 cm overlapping between the fabric strips must be calculated.

Pack size: Available in size 0.2 x 100 m roll, 1 m x 100 m roll





### **Features**

• Three-ply non-woven flexible waterproofing tape. • It is used for corner treatments. • Thermoplastic, elastomeric, and resistance to ageing.

## Technical parameters\*

: Flashing for expansion and construction joints Application

Colour :Grey Total width :120 mm Total thickness (approx) :0.7 mm Material weight (approx) :43 g/m

Resistance to temperature :-5°C/+90°C (min/max)

## **Available**

25 m and 50m (length per role)















in.weber/completewaterproofing-solution

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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.



## Please note:

\*For more details, refer technical datasheet, or consult Weber technical services.

\*\*The coverage will vary depending on surface undulations.

\*\*\*Please note weber logo was renewed recently, Illustrations of packaging artworks for same are currently being revised.

## Saint-Gobain India Pvt. Ltd. - Weber Business,

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