



Saint-Gobain Group

Worldwide leader in light and sustainable construction, Saint-Gobain is present in 75 countries with more than 166,000 employees. Saint-Gobain designs, manufactures and distributes materials and services for the construction and industrial markets. These solutions are found everywhere in our living places and our daily life: in buildings, transportation, infrastructure and in many industrial applications. They provide comfort, performance and sustainability while meeting the challenges of the decarbonization of the world of construction and industry, the preservation of resources and rapid urbanization.

Weber

Weber forms part of the Saint-Gobain Group and is specialized in the production of building materials and solutions for facades, such as restoration of damp and saline masonry, consolidation and restoration systems for buildings, products for waterproofing, for laying floors, for providing thermal insulation (ETICS), paints and coverings.

Weber is the result of a widespread presence, that is attentive and in close contact with customers. Weber has a solid international experience deriving from a presence in 55 countries around the world.

Med Tek

Med Tek Limited was established in January 2018 to take over the importation and distribution of a full range of high-performance coatings previously handled by its sister company, Mac Med Limited. Around the same time, Med Tek Ltd. started to import building materials and supplies, adding prestigious brands along the way. In 2021, Med Tek was entrusted with the importation and distribution of Weber in Malta.

Med Tek's investment in locally kept stocks and professional personnel are able to deliver a technical and logistical service that ensures our partners' design freedom remains uncompromised from initial concept right through to the finishing process.

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webercalce into G

Natural Hydraulic Lime Plaster NHL5 - Beige

KEY FEATURES

- Traditional Plaster for manual and mechanised application
- Excellent Breathability
- Suitable for the plastering of open-face stone walls

COMPOSITION

Natural Colour, Cement-free Natural Hydraulic Lime, complying with UNI-EN 459 standard.

USES

Outdoor & Indoor - perfect for the Restoration of buildings of historical and architectural interest and for the application of breathable plasters on new buildings, according to Green Building criteria.

PACKAGING

25 Kg bag

TECHNICAL DATA (refer to full TDS)

- Grain size: < 3 mm
- Density of the mixture: 1800 kg / m³
- Density of the hardened product: 1600 kg / m³
- Compressive strength after 28 days: Class C5
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Capillary water absorption: (UNI-EN 1015-18): W0
- Thermal conductivity (EN 1745:2002): $\lambda = 0.47$ W/mK
- Consumption: 13 kg / m² per cm of thickness

APPLICATION

- Preferably use a cement mixer to mix each 25 kg bag with 5 L of water for 4-5 minutes for 4 to 5 mins to achieve an even and lump-free mixture. If not, use a whisk for 2 mins.
- Mixing with Water: 17 > 23%
- Application temperature: +5°C to +35°C
- Pot Life: 1 hr - Do not use the product after it begins to harden
- Wet the substrate before application.
- Plaster with coats of 1-3 cm each.
- Total maximum thickness: 5 cm via multiple coats
- Smooth with the metal rod.

OTHER PRECAUTIONS

- Protect the plaster from drying too quickly by dampening it for a few days following application.
- Once the plasticisation phase is complete, float with a wooden or plastic trowel.
- Recommended waiting period before the 'Finatura' plaster coat application is 1 day in standard weather conditions for each mm of thickness of the Into G plaster.





webercalce rasatura

Natural Hydraulic Lime Finishing Plaster NHL5 - Beige

KEY FEATURES

- Finishing Plaster
- Excellent Breathability
- Suitable for the plastering of open-face stone walls

COMPOSITION

Natural Colour, Cement-free Hydraulic Lime, complying with UNI-EN 459 standard.

USES

Outdoor & Indoor - perfect as the equalising layer for the Restoration of buildings of historical and architectural interest and for the application of breathable plasters on new buildings, according to Green Building criteria.

PACKAGING

25 Kg bag



TECHNICAL DATA (refer to full TDS)

- Grain size: < 0.6 mm
- Density of the mixture: 1800 kg / m³
- Density of the hardened product: 1400 kg / m³
- Compressive strength after 28 days: $\geq 0,6$ N/mm²
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Capillary water absorption: (UNI-EN 1015-18): W0
- Thermal conductivity $\lambda = 0,38$ W/mK (val. tab. EN 1745:2002)
- Consumption: 1.5 kg / m² per mm of thickness

APPLICATION

- Mix each 25 kg bag with 8 L of water using a whisk for 2 mins.
- Mixing with Water: 30 > 33%
- Application temperature: +5°C to +35°C
- Pot Life: 3 hrs - Do not use the product after it begins to harden
- Wet the substrate before application.
- Plaster with coats of 2 mm each.
- Total maximum thickness: 4 mm via multiple coats
- Smooth with the metal rod.

OTHER PRECAUTIONS

- Do not apply over synthetic paints or high build coatings, degraded renders and all surfaces with irregularities above 4 mm.
- Allow 1 hour between the application of a first and second coat and a further 15 minutes to smooth finish.
- Allow a further 14 days before application of compatible decorative finishes.



webercalce rasatura L

Natural Hydraulic Lime
Finishing Plaster NHL 3.5 -
White

KEY FEATURES

- Finishing Plaster
- Excellent Breathability
- Suitable for the plastering of open-face stone walls

COMPOSITION

Hydraulic Lime compound, complying with UNI-EN 459 standard.

USES

Outdoor & Indoor - perfect as the equalising layer for the Restoration of buildings of historical and architectural interest and for the application of breathable plasters on new buildings, according to Green Building criteria.

PACKAGING

20 Kg bag



TECHNICAL DATA (refer to full TDS)

- Grain size: < 0.1 mm
- Density of the mixture: 1700 kg / m³
- Density of the hardened product: 1200 kg / m³
- Resistance to bending at 28 days: $\geq 0,8$ N/mm²
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Capillary water absorption: (UNI-EN 1015-18): W1
- Thermal conductivity $\lambda = 0,38$ W/mK (val. tab. EN 1745:2002)
- Consumption: 1.2 kg / m² per mm of thickness

APPLICATION

- Mix each 20 kg bag with 8 L of water using a whisk for 3 mins.
- Mixing with Water: 37 > 43%
- Application temperature: +5°C to +35°C
- Pot Life: 2 hrs - Do not use the product after it begins to harden
- Wet the substrate before application.
- Plaster with coats of 1 to 2 mm each.
- Total maximum thickness: 3 mm via multiple coats
- Smooth with the metal spatula

OTHER PRECAUTIONS

- Do not apply over synthetic paints or high build coatings, degraded renders and all surfaces with irregularities above 3 mm.
- Allow 2 hours between the application of a first and second coat and a further 15 minutes to smooth finish.
- Allow a further 14 days before application of compatible decorative finishes



webercalce malta M10

Natural Hydraulic Lime
NHL5 Class M10 – Plaster
for Pointing – Beige

KEY FEATURES

- Plaster for pointing exposed joints and plastering open faced stone walls.
- Fibre Reinforced
- Excellent Breathability

COMPOSITION

Natural Colour Cement-free Natural Hydraulic Lime, complying with UNI-EN 459 standard.

USES

Outdoor & Indoor in Class M10
- perfect for the Restoration of buildings of historical and architectural interest and for the application of breathable plasters on new buildings, according to Green Building criteria.

PACKAGING

25 Kg bag



TECHNICAL DATA (refer to full TDS)

- Maximum Grain size: ≤ 3 mm
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Hydraulic binders: 29% Aggregates: 71%
- Adhesion: 0.3 N/mm² - FP:B
- Water absorption (kg/m² · min^{1/2}): 0.9
- Resistance to the passage of water vapour (μ): 15-35
- Thermal conductivity: 0.78 W/Mk Average elevation P=50%
- Consumption: ~ 1600 kg / m³

APPLICATION

- Mix using a whisk for 4 mins.
- Mixing with Water: 18 > 22%
- Application temperature: +5°C to +35°C
- Pot Life: 2 hrs - Do not use the product after it begins to harden
- Wet the substrate before application.
- Minimum thickness: 5 mm
- Maximum thickness: 20 mm
- Initial Setting time: 4 > 5 hrs
- Complete Setting time: 7 > 8 hrs

OTHER PRECAUTIONS

- When pointing masonry with an exposed face, apply a first coat in the joints after adequately moistening them and making sure they are free from dust.
- Use a trowel and exert strong pressure to guarantee adhesion. Joints deeper than 3-4 cm must be filled with brick material before grouting.
- Protect the plaster from drying too quickly by dampening it following application.



weber IP610 extra

Masonry Plaster - Grey

KEY FEATURES

- Fibre Reinforced
- Limits formation of hairline cracks

COMPOSITION

Cement, slaked lime, polymer fibers and select aggregates and additives

USES

Outdoor & Indoor use on Residential, Commercial and Industrial Buildings

PACKAGING

25 Kg bag



TECHNICAL DATA (refer to full TDS)

- Granulometry: 1.3 N/mm²
- Modulus of Dynamic Elasticity: 5,000 N/mm²
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Consumption: 14 kg / m² per 1 cm
- Yield per 25 kg bag: 1.8 m² per 1 cm of thickness

APPLICATION

- For mechanised & manual Application
- Mixing water percentage: approx. 20-26%
- Machine Down Time: < 45 min
- Pot Life: 2 hours
- Application temperature: +5°C ÷ +35°C
- Always wet the surface on the day before application
- Waiting Time before Rasing: > 6 hours



webermix pratico

Masonry Mortar – Grey

KEY FEATURE

M5 Pre-mixed mortar that replaces traditional blend of sand and cement prepared on site.

COMPOSITION

Premixed cement & aggregates

USES

Outdoor & Indoor partition and infill walls in Residential, Commercial and Industrial Buildings.

PACKAGING

25 Kg & 5 kg bags



TECHNICAL DATA (refer to full TDS)

- Compression Strength after 28 days: $\geq 6 \text{ N/mm}^2$
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Consumption: $17 \text{ kg} / \text{m}^2$ per cm of thickness

APPLICATION

- For manual Application
- Mixing with Water: 4.5 lts per 25 kgs
- Mixing time with Hand Power Tool: 2 min at 23°C and R.H. of 50%
- Mixing time in Cement Mixer: $3 > 4 \text{ min.}$ at 23°C and R.H. of 50%
- Pot Life: 1 hour
- Application temperature: $+5^\circ\text{C}$ to $+35^\circ\text{C}$
- Apply in a thickness of between 0.5 cm and 1.5 cm though not more than 2 cm
- During the summer months, protect from excessively rapid drying by wetting the substrate as necessary



webertec ripara60

Thixotropic Concrete
Repair Mortar C60 R4 –
Grey

KEY FEATURES

- Excellent workability, even in overhead applications, with no sagging.
- Non shrinking. Prevents hairline cracks.
- Mechanical properties similar to concrete.
- Excellent adhesion to substrate without producing cracks between restored and existing concrete elements.
- Creates an alkaline environment that protects reinforcement bars.
- The low porosity of the cement matrix provides added protection against attack by air pollutants.

COMPOSITION

Fibre Reinforced, with extra strong, cement based binders, selected aggregates, synthetic microfibers and special additives.

TECHNICAL DATA (refer to full TDS)

- Compression strength after 28 days: 60 N/mm² (EN 1504-3, strength class R4)
- Granulometry: 1.4 mm
- Mass per volume of hardened product: 2.1 kg/litre
- Adhesion on concrete: >2 MPa
- Bending strength after 28 days: ≥ 9 N/mm²
- Bond strength: 2 MPa Impeded shrinkage/expansion: 2 MPa
- Modulus of elasticity: 25 GPa Thermal compatibility Part 1-freeze/thaw: 2 MPa
- Chloride ion content: 0.05 %
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Consumption: 19 kg / m² per cm of thickness
- Yield per package: 1.3 m² per cm of thickness

OTHER PRECAUTIONS

- Do not add lime or cement to the product
- Do not add water or stir while the mixture is setting
- For final decoration, use Weber.Tec Flex R Anti carbonation coating

USES

Outdoor & Indoor - Ideal for repairing and protecting structural elements made of reinforced concrete.

PACKAGING

25 Kg & 5 Kg bag



APPLICATION

- For manual Application
- Mixing with Water: 18 > 20%
- Pot Life: 60 mins - Do not use the product after it begins to harden
- Application temperature: +5°C to +35°C
- Minimum thickness: 1 cm
- Maximum thickness per coat: 5 cm
- Maximum total thickness on walls: 10 cm
- Maximum total thickness on ceilings: 8 cm
- Total maximum thickness: 8 - 10 cm



webertec CLSfluido

Super Fluid Concrete Repair Mortar C70 – Grey

KEY FEATURES

- Excellent workability and super-fluid, yet quickly reaches high levels of compressive strength.
- Non shrinking. Prevents hairline cracks.
- Mechanical properties similar to concrete.
- Excellent adhesion to substrate without producing cracks between restored and existing concrete elements.

TECHNICAL DATA (refer to full TDS)

- Resistance to compression:
 - at 24 h (MPa) 40 N/mm²
 - at 7 days 60 N/mm²
 - at 28 days > 70 N/mm²
- Adherence to steel after 28 days: >20 N/mm²
- Bending strength after 28 days: 10 N/mm²
- Modulus of elasticity: 40,000 N/mm²
- Adhesion: ≥ 2.0 N/mm²
- Free expansion in plastic stage (UNI 8996): +1.5%
- Consistency (UNI 8993 - UNI 8994) superfluid:
- Reaction to fire (EN 13501-1:2002): Class A1 A
- Maximum granulometry: 3 mm
- Weight per volume of mixture: 2.3 kg/l
- Yield per package: 12.5 l of volume to be filled

COMPOSITION

Fibre Reinforced, with extra strong, cement based binders, selected aggregates, synthetic microfibers and special additives.

PACKAGING

25 Kg bag

APPLICATION

- For Manual Application
- Mixing with Water: 11 > 13% (about 2.75 to 3.25 litres per 25 kg bag)
- Working time: 30 minutes
- Minimum thickness: 1 cm
- Poured in maximum thicknesses of up to 5 cm.
- For jobs requiring thicknesses exceeding 5 cm, washed aggregate must be added that is free from impurities, has a diameter of 5 to 10 mm, and constitutes 25% of the total weight of the dry mixture.
- Setting time (at 20°C): 3 hours
- Waiting time before removal of formwork (at 20°C): 48 to 72 hours

USES

Outdoor & Indoor - Ideal for repairing, protecting and grouting of horizontal structural elements made of reinforced concrete. Precision anchorage and grouting of metal structures and prefabricated elements on floors. Anchoring of machine foundations, with rapid attainment of high levels of strength.

OTHER PRECAUTIONS

- Do not exceed the recommended quantity of water in the mixture. Avoid the formation of air bubbles during mixing and installation.
- Do not use as a self-levelling material (in small thicknesses).





webertec ripararapido20

Rapid Setting Concrete
Repair Mortar C20 – Grey,
White

KEY FEATURES

- Ideal for rapid setting renovation works at height, requiring an aerial access platform
- Excellent workability, even in overhead applications, with no sagging
- Non shrinking. Prevents hairline cracks.
- Mechanical properties similar to concrete
- Excellent adhesion to substrate

TECHNICAL DATA (refer to full TDS)

- Compression Strength after 28 days: $\geq 20 \text{ N/mm}^2$
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Consumption: $15 \text{ kg} / \text{m}^2$ per cm of thickness

OTHER PRECAUTIONS

- Do not add lime or cement to the product
- Do not add water or stir while the mixture is setting
- For final decoration, use Weber.Tec Flex R Anti carbonation coating

COMPOSITION

Fibre Reinforced, with anti-carbonation properties

USES

Outdoor & Indoor - in Residential, Commercial and Industrial Buildings

PACKAGING

25 Kg & 5 Kg bag



APPLICATION

- For manual Application
- Mixing with Water: $16 > 18\%$
- Pot Life: 30 mins - Do not use the product after it begins to harden
- Application temperature: $+5^\circ\text{C}$ to $+35^\circ\text{C}$
- Minimum thickness: 2 mm
- Maximum thickness per coat: 5 cm
- Maximum total thickness on walls: 10 cm
- Maximum total thickness on ceilings: 8 cm
- Total maximum thickness: 8 - 10 cm



webertec fer

Passivating Liquid
Mortar – Red

KEY FEATURE

Encapsulating Corrosion
Protection Liquid Mortar with
excellent adhesion.

COMPOSITION

Chloride Free Anti-Corrosive
Pigments

USES

Outdoor & Indoor - For Exposed
Reinforcing Bars & Steel Mesh

PACKAGING

5 Kg & 2 kg bags



TECHNICAL DATA (refer to full TDS)

- Adhesion: 2.5 N/mm²
- Capillary absorption: <0.1Kg/mq.h1/2
- Consumption: 1.8 kg / sqm per mm thickness

APPLICATION

- For Manual Application
- Mixing with Water: 25 cl per 1 kg
- Application temperature: +5°C to +35°C
- Pot Life: 1 hour
- Clean equipment with water before product hardens
- Before application, ensure surfaces to be treated are clear of any carbonated concrete, rust or any other substance that may impair adhesion such as dust, grease or incoherent material.
- Apply in a total thickness of 2 mm in 2 coats, leaving 1 to 2 hours between coats
- Weber.Tec Concrete repair mortar is to be applied within 2 hours from second application



weberdry OSMO clsG

Osmotic Waterproofing
Mortar – Grey
(Ref OSMO clsB for White)

KEY FEATURES

- Cementitious waterproofing agent resistant against thrust and counter-thrust
- Potable water certified

COMPOSITION

Cementitious and Resinous binders and additives

PACKAGING

25 Kg bag



TECHNICAL DATA (refer to full TDS)

- Concrete bond strength: $\geq 1 \text{ N} / \text{mm}^2$
- Resistance under hydraulic load pressure (thickness 1 mm): 2 atm
Resistance under hydraulic load pressure (thickness 2 mm): 5 atm
- Counter-thrust resistance (thickness 1 mm): 2 atm
- Counter-thrust resistance (thickness 2 mm): 5 atm
- Abrasion resistance (Taber): $< 1.5 \text{ gr}$
- Resistance to corrosion (sulphates, chlorides): 0 mm
- Consumption: $2 \text{ kg} / \text{m}^2 \text{ per mm}$

OTHER PRECAUTIONS

- Not suitable for handling waste waters (industrial, urban, domestic waste)
- Do not apply under direct sunlight, on heated surfaces or in strong wind conditions
- Protect the treated surfaces against rapid drying, and shelter against rain for the first 6 hours.
- If the concrete to be treated was cast using metal formworks or smooth panels, mix Weber.Dry OSMO CLS G with 5 parts of water and 1 part of Weber L50 Top.
- Ensure ventilation to full drying so as to avoid condensate phenomena.

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Waterproofing structures suitable for holding water, even corrosive, such as: vats, channels, ducts or tanks (even for drinking water, after surface washing upon ageing, certified by A.R.P.A. pursuant to the Italian Ministerial Decree n° 174/2004), swimming pools, etc.
- Thrust and counter-thrust waterproofing of walls and garage walls, basements, lift pits and underground rooms in general.
- Waterproofing plinths, foundations and concrete walls.

APPLICATION

- Mixing with Water: $22 > 24\%$
- Application temperature: $+5^\circ\text{C}$ to $+30^\circ\text{C}$
- Mix with water: $22 \div 24\%$
- Mixture rest time: 15 min then mix again without adding water.
- Mixture pot life: 60 min
- Wet the substrate to full absorption capacity with water before application.
- Minimum thickness: 1 mm
- Maximum thickness: 2 mm
- Apply the Weber.Dry OSMO CLS G mixture using a mason's flat paintbrush or scrubbing brush, with at least two 2 layers, the subsequent one as soon as the previous one hardens.
- Weber.Dry OSMO CLS G can also be spray-applied using a skimming sprayer followed by levelling using a scrubbing brush. Reduce the mixing water slightly in this case.
- Commissioning: 10 days from last application



weber L50 TOP

Latex Additive

KEY FEATURES

- Improves trowel ability and enhances adhesion over smooth and porous substrates.
- Provides surface consolidation of mortars and cement substrates with poor consistency.

COMPOSITION

Aqueous dispersion co-polymer

PACKAGING

1 lt bottle and 5 & 20 lt jerry cans - Colourless



USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Latex in general use in building construction
- Also suitable for uses involving permanent contact with water
- Insulates plaster and anhydrite substrates
- Undercoating on cementitious substrates.

TECHNICAL DATA (refer to full TDS)

- pH: ~ 8
- Weight by volume: 1.02 kg / lt
- Thickness: very thin liquid
- Consumption: Depends on Use

APPLICATION

- Weber L50 Top must be mixed with water using the mixing ratio recommended for the type of use of the resulting material.
- Add the prepared mixture of water and Weber L50 to the cementitious composite and carefully mix with a trowel or with a mixer operating at low RPM.
- Prepare only the amount of material that can be used within 2 hours.
- Application temperature: +5°C to +35°C



weberdry elastol top

Elasto Cementitious Membrane Single Component Waterproofer – Grey

KEY FEATURES

- Fibre Reinforced, so can also be applied without a mesh
- Resists cracking over 2 mm as the best two component products
- Can be left visible
- Tiles can be laid after 24 hours
- Resistant to counter thrust
- Adherent even on damp substrates
- Protects concrete, to increase durability

TECHNICAL DATA (refer to full TDS)

- Water Vapour Permeability: Class I
- Resistance to negative hydrostatic pressure: 2.5 bar
- Counter-thrust resistance: 2.5 bar
- Impermeability to pressurised water: no penetration
- Crack bridging at 23°C: 1.36 mm
- Crack bridging at -5°C: 1.28 mm
- Static crack bridging at 23°C method A: 1.11 mm (class A3)
- Static crack bridging at -20°C method A: 0.85 mm (class A3)
- Dynamic crack bridging at 23°C method B: B3.1
- Initial adhesion: 2.20 N/mm²
- Abrasion resistance: Pass
- Consumption: 1 > 1.4 kg / m² per mm thickness, depending on dilution

OTHER PRECAUTIONS

- Protect from rain during the first 24/48 hours after application
- Do not add aggregates or cement to the product
- Do not apply point loads that may compromise the sealing of the waterproof film
- The system was tested without mesh on stable, consistent substrates of up to 10 m²
- Foot Traffic after 24 hrs from overlaying with Tiles is allowed

COMPOSITION

Cementitious and Resinous binders and additives

PACKAGING

25 Kg bag

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Waterproofing for balconies, terraces, shower cubicles, bathrooms and swimming pools, before laying ceramic coverings.
- Flexible coating for the protection of plasters, screeds, micro-cracked concrete surfaces and pre-fabricated structures.

APPLICATION

- Mixing with Water: 27 > 30 %
- Application temperature: +5°C to +30°C
- Pot Life – 90 mins
- Wet the substrate to full absorption capacity with water before application.
- Application by trowel / roller / brush
- Maximum thickness: 2 mm per coat
- Allow 2 hours between each coat





weberdry elasto2

2 Component Elasto Cementitious Liquid Membrane – Grey

KEY FEATURES

- Fibre Reinforced, so can also be applied without a mesh
- U.V. Resistant - can be left visible
- Resistant to counter thrust
- Adherent even on damp substrates
- Protects concrete, to increase durability

COMPOSITION

Cementitious and Resinous binders and additives

PACKAGING

25 Kg bag + 8.3 kg can of Latex
12.5 Kg bag + 4.15 kg can of Latex

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Waterproofing for balconies, terraces, shower cubicles, bathrooms and swimming pools, before laying ceramic coverings.
- Waterproof coating for subsoil masonry walls.
- Waterproofing of water reservoirs
- Certified for Potable Water storage
- Flexible coating for the protection of plasters, screeds, micro-cracked concrete surfaces and pre-fabricated structures.

APPLICATION

- Do not mix partial amounts from the packages
- Application temperature: +5°C to +30°C
- Pour the Latex (comp. B) into an appropriate clean container and add a bag of powder (comp. A) under stirring.
- Mix according to the 3:1 ratio
- Pot Life – 90 mins
- Wet the substrate to full absorption capacity with water before application.
- Application by trowel / roller / brush
- Maximum thickness: 2 mm per coat.
- Introduce a glass fibre mesh or square synthetic mesh (e.g. 4x4 mm) into the Weber.Dry Elasto 2 thickness in case of cracks or particularly deformable structures.
- Allow 4 hours between each coat
- Allow 4 days before installing Tiles using Weber.Col Adhesives

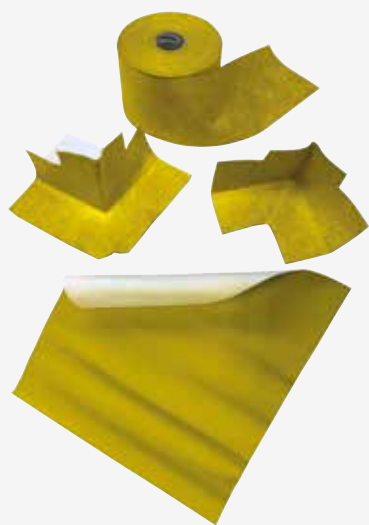
TECHNICAL DATA (refer to full TDS)

- Resistance to negative hydrostatic pressure: 2.5 bar
- Counter-thrust water pressure resistance: 1 bar
- Concrete bond strength (EN 1542): $\geq 1 \text{ N/mm}^2$
- Permeability to water vapour (EN ISO 7783-1) Class I
- Impermeability (EN 14891 – A.7): no penetration
- Initial bond strength (EN 14891 – A.6.2): $\geq 0.5 \text{ N/mm}^2$
- Bond strength after contact with water (EN 14891 – A.6.3): $\geq 0.5 \text{ N/mm}^2$
- Crack-bridging ability at +23°C (EN 14891 – A.8.2): $\geq 0.75 \text{ mm}$
- Consumption: 1.6 kg / m² per mm thickness

OTHER PRECAUTIONS

- Do not add water, aggregates or cement to the product
- Do not apply point loads that may compromise the sealing of the waterproof film
- Weber.Dry Elasto 2 can be painted using Weber.Dry Reflex-P for full Solar Reflectance





weberdry elasto

Pre-Cut Reinforcing Bands for Waterproofing Membranes

KEY FEATURES

- High elasticity
- Excellent Impermeability
- Good Chemical Resistance
- Easy to apply

COMPOSITION

- Rubber and non-woven polypropylene on both sides.
- Thickness: 0.66 mm
- Weight: 364 gms / sqm

USES

Outdoor - in Residential, Commercial and Industrial Buildings

Used in combination with Weber.Dry Liquid Membranes over the full surface to be waterproofed or in localised areas on:

- At 90° and 270° angles / corners
- Wall>wall and wall>floor junctions
- Around drains and flues
- Skylights and air conditioning units
- In cracks and expansion joints

PACKAGING

- Weber.Dry ELASTO Band ANGOLARE 90°: box x 25 pcs
- Weber.Dry ELASTO Band ANGOLARE 270°: box x 25 pcs
- Weber.Dry ELASTO Band ROLL - 12 cm width x 50 m length
- Weber.Dry ELASTO MASCHERINA: box/25 pcs

TECHNICAL DATA (refer to full TDS)

- Extension Longitudinal break: 70%
- Extension Lateral break: 300%
- Resistance to Water Pressure: 1.5 bar
- Moisture Vapour Resistance Air Equivalent (sd): 16 m
- Longitudinal Breaking Load: 120 N/15 mm
- Lateral Breaking Load: 25 N/15 mm

OTHER PRECAUTIONS

Avoid applying excessive pressure or unnecessary passes with a roller or spatula on the Weber.Dry Band.

APPLICATION

- Place the Weber.Dry Band over the surface of the first application of the Weber.Dry Liquid Membrane whilst the latter is still wet and wait a few moments. If necessary, exercise a light pressure, using a roller or spatula, to facilitate the incorporation of the mat into the membrane.
- Once dry, applying a second coat of the Weber.Dry Liquid Membrane to encapsulate the Weber.Dry Band.
- To speed up drying times, the chosen accessory can be first glued to the substrate with an adhesive such as Weber.Col ProGres Top S1



weberdry Mat

Reinforcing Mat for Waterproofing Membranes

KEY FEATURES

- It's insertion increases the mechanical properties of the system
- Compatible with the Weber. Dry Liquid Membranes
- Easily adapts to any shape of the laying surface
- Easy to apply

COMPOSITION

Glass Fiber mat

USES

- Outdoor - in Residential, Commercial and Industrial Buildings
- Used in combination with Weber. Dry Liquid Membranes over the full surface to be waterproofed or in localised areas on:
 - Wall>wall and wall>floor junctions
 - Around drains and flues
 - Skylights and air conditioning units
 - At 90° and 270° angles / corners
 - In cracks and expansion joints

PACKAGING

Roll of 1.25 m width x 50 m length

TECHNICAL DATA (refer to full TDS)

- Consumption: 1.05 > 1.1 sqm for each sqm given that an overlap of 5 - 10 cm between the strips is advised.

OTHER PRECAUTIONS

Avoid applying excessive pressure or unnecessary passes with a roller or spatula on the Weber.Dry MAT.

APPLICATION

- Unroll the Weber.Dry MAT over the surface of the first application of the Weber.Dry Liquid Membrane whilst the latter is still wet and wait a few moments. If necessary, exercise a light pressure, using a roller or spatula, to facilitate the incorporation of the mat into the membrane.
- For applications in localised areas, cut a strip of Weber.Dry MAT to the required size and lay that portion onto the wet Weber.Dry Liquid Membrane and wait a few moments for the product to completely impregnate Weber.Dry MAT.
- Once dry, applying a second coat of the Weber.Dry Liquid Membrane to encapsulate the Weber.Dry MAT.



weberprim EP2K

2 Component Epoxy Primer – Translucent

KEY FEATURES

- Protects and increases durability by providing high tensile strength and impact resistance
- Adherent even on damp substrates. Can be applied on moist surfaces, without loss of adhesion
- Excellent anchoring to absorbent and non-absorbent surfaces
- Water Based & Low Odour
- Resistant to counter thrust and ponding water
- Dust Proofer – Clear when dry.
- Chemical Resistant

COMPOSITION

Resinous binders and additives

PACKAGING

20 Kg kit – 15 kg Comp A + 5 kg Comp B
4 Kg kit – 3 kg Comp A + 1 kg Comp B

USES

- Outdoor & Indoor – in Residential, Commercial and Industrial Buildings
- Weber.Prim EP 2K is mainly used as a primer for polyurethane waterproofing coatings, polyurethane joint sealants, polyurethane and epoxy resin floor coatings on standard mineral substrates like concrete, screed mortar, cement renders, etc. and
- Power floated concrete (after sand or shot blasting)
- Metal (various)
- Asphalt
- Bitumen felts
- Ceramic Tiles
- Glass
- Old Acryl-based coatings, etc.
- Moist concrete surfaces.
- It is also used as an adhesion promoter between coating layers should inter-coating time intervals be overstepped.

TECHNICAL DATA (refer to full TDS)

- Resistance to water pressure: No Leak (1 m water column, 24 hrs) UNI EN 1928
- Consumption: 150 - 300 gr/m² in one or two layers

OTHER PRECAUTIONS

- Highly absorbent surfaces, like lightweight concrete or porous cement screed, or similar, need to be primed twice, using Weber.Prim EP 2K.
- Service Temperature – minus 30°C to 90°C

APPLICATION

- Application temperature: +10°C to +35°C
- Pour the content of Comp. B into a clean container, adding Comp. A under stirring. Do not mix partial amounts from the packages.
- Dilute all with clean water at 15% to 25%
- Pot Life – 45 mins
- Apply by brush or roller
- Overcoating Time – 6 > 12 hrs, max 24 hrs
- Full Cure – 7 days



weberdry PUR seal

1 Component SB
Polyurethane Finish
– White & Grey

KEY FEATURES

- Seamless Liquid Waterproofing Membrane
- U.V. Resistant
- Super Elastic and water vapour permeable
- Root Resistant, ideal for Green Roof constructions
- Maintains its mechanical properties over a temperature span of -40°C to +90°C
- Provides excellent adhesion to almost any type of surface
- The waterproofed surface can be used for domestic traffic
- Resistant to detergents, oils, seawater and domestic chemicals

COMPOSITION

Resinous binders and additives. It also contains isocyanates. See information supplied by the manufacturer and study the products Material Safety Data Sheet.

PACKAGING

25 Kg – White & Grey

6 Kg – White

TECHNICAL DATA (refer to full TDS)

- Resistance to water pressure: No Leak (1 m water column, 24 hrs) UNI EN 1928
- Consumption: 1.5 - 2.5 kg / m², applied in two or three layers. Consumption increases in cases of the use of Weber.Dry fabric reinforcement.

OTHER PRECAUTIONS

- Service Temperature from -40°C to 90°C
- We recommend reinforcement of the entire surface, inserting Weber.Dry Fabric (ETA) or Weber.Dry MAT. Use 5-10 cm stripe overlapping. Always insert such during detailing of areas like wall-to-floor connections, 90° angles, chimneys, pipes, waterspouts (siphon), etc. In order to do that, insert a correctly cut piece of Weber.Dry Fabric (ETA) or Weber.Dry MAT on the still wet Weber.Dry PUR Seal, press it to soak in well, and when dry after 12-18 hours, (not later than 48 hours), apply another layer of Weber.Dry PUR Seal.
- Do not apply Weber.Dry PUR Seal over 0.6 mm thickness (dry film) per layer.

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Waterproofing and protection of concrete constructions, stadium stands, car parks, etc
- Waterproofing of Roofs, Balconies, Terraces and Verandas
- Waterproofing of Pedestrian and Vehicular Traffic Decks
- Waterproofing of Green Roofs, Flowerbeds, Planter Boxes
- Overcoating of old Bitumen felts, EPDM, PVC membranes and existing acrylic coatings.
- Overcoating of Polyurethane foam insulation
- Crack-bridging up to 2 mm, even at -10°C

APPLICATION

- Application temperature: +5°C to +35°C
- Add Weber.Dry Catalyser 2% by weight in Summer and 3% by weight in Winter
- Apply by brush, roller, squeegee or airless spray until surface is covered in required thickness.
- Waiting time from Primer to 1st Coat of PUR Seal: 6 - 12 hours (not later than 24 hours)
- Overcoating Interval with itself: 12 - 18 hours (not later than 48 hours)
- Rain Resistant: 3 > 4 hours
- Light Pedestrian Traffic Time: 18 - 24 hours Conditions: 23°C, 50% R.H
- Full Curing: 7 days



weberdry pronto24

Liquid Membrane Coating for Waterproofing & Asbestos Cement Encapsulation

KEY FEATURES

- Highly Elastic
- Deep Penetrating
- Creates a Water Vapour Barrier
- Certified for encapsulating asbestos cement

COMPOSITION

Aqueous dispersion co-polymer

PACKAGING

20 kg bucket in Grey & White

USES

- Outdoor - in Residential, Commercial and Industrial Buildings
- Recommended for application over complex surfaces but do not use on surfaces where water may pool.
- Maintenance and restoration of old waterproofing treatments.
- Waterproofing of roofs and inclined surfaces that cannot be walked on.
- Maintenance and renewal of flower boxes etc.
- Encapsulating asbestos cement in conformance with the requirements contained in Ministerial Decree 20/08/99 from the Italian Ministry of Health for Type A Encapsulating Products.

APPLICATION

- Temperature range during application: +10°C to +35°C
- This product is ready-to-use though stir well before use.
- If necessary, the product may be diluted with water (max. dilution water by volume: 10%) for applying the first coat only.
- Apply to clean and dry substrates using a brush or roller in two cross coats onto the substrate in a maximum thickness of 1 mm per coat. Wait 1 hour between coats.
- Dry to the touch: in 3 hours
- Total hardening time: 24 > 36 hrs
- In any event, the final dry film thickness must be at least 310 µm, which is equivalent to a yield of approx. 1.8 Kg / sqm
- Do not apply when there is a risk of high temperatures
- Do not leave buckets exposed to any sunlight for long before use.
- Complete resistance to rain or dew is in 6 hours. So in the advent of rain, protect the Weber.Dry S24 during those first 6 hours after application
- Leave 3 hours after final application before covering with any flooring systems
- The coating can be covered directly with tile adhesives from the Weber.Col Pro range.



TECHNICAL DATA (refer to full TDS)

- Yield per 20 kg bucket: 8 > 13.3 sqms
- Consumption: 1.5 > 2.5 kg sqm for 310 > 440 µm DFT
- Weight by volume: 1.3 kg / lt
- Consistency: thick paste
- Elongation at Failure: 200%
- Permeability to Water: Zero

OTHER PRECAUTIONS

Perform operations on Asbestos Cement and dispose of the relative waste in compliance with Ministerial Decree dated 20/08/99 from the Italian Ministry of Health and with local Health Regulations.



weberdry pronto25

Liquid Membrane Coating for Waterproofing with high Solar Reflectance

KEY FEATURES

- Fibre Reinforced. Can be walked on.
- Ponding Resistant
- Resistant to UV rays, so no additional protective coating is required
- The White product has an SRI - Solar Reflectance Index - of 100% *
- Solvent Free, Odour Free & Non Flammable

TECHNICAL DATA (refer to full TDS)

- Yield per 20 kg bucket: 10 sqms in 2 mm
- Consumption: 1 kg sqm per mm
- Weight by volume: 1.29 kg / lt
- Consistency: thick paste
- Elongation at Failure: 51%
- Permeability to Water: Zero

OTHER PRECAUTIONS

- Wash tools with water while product is still fresh.
- Complete resistance to rain or dew is in 6 hours. In the advent of rain, protect the WeberDry S25 during those first 6 hours after application.
- After the coating has dried for 1 day, it can be covered directly with tile adhesives from the Weber.Col Pro range.

COMPOSITION

Aqueous dispersion co-polymer.

PACKAGING

20 kg bucket in Grey & White

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Recommended for waterproofing of roofs, foundation walls, earth retaining walls, cornices, concrete terraces, exposed walkways building exteriors, chimneys, concrete reservoirs not used for drinking or corrosive water.



APPLICATION

- Temperature range during application: +5°C to +35°C
- Do not apply when there is a risk of high temperatures
- Do not leave buckets exposed to any sunlight for long before use.
- This product is ready-to-use though stir well before use.
- If necessary, the product may be diluted with water (max. dilution water by volume: 10%) for applying the first coat only.
- The substrate must be completely dry to prevent bubbles from forming due to evaporating moisture. Wait for new cement substrates to be completely cured before first application.
- Apply to clean and dry substrates at a minimum thickness of 1 mm per coat. Wait 6 to 8 hours between coats.
- Dry to the touch: in 3 hours. Total hardening time: 24 hrs
- Apply the first coat with a smooth trowel. Exert gentle pressure to help the product penetrate into the pores in the substrate;
- Use a brush or roller for application of a second coat in a direction crossing that of the first application.
- Can be applied in coats with contrasting colours for a more precise distribution of the required quantity.



weberdry reflex-P

High Solar Reflectance Coating

KEY FEATURES

- High solar reflectance index (SRI) paint for energy saving
- Solar Reflectance Index (SRI): 103, ASTM E1980-11
- Solvent Free, Odour Free & Non Flammable

COMPOSITION

- Aqueous dispersion co-polymer. Also contains special pigments and ceramic additives.

PACKAGING

20 kg bucket in White

USES

- Outdoor - in Residential, Commercial and Industrial Buildings
- Recommended as part of a system for waterproofing of roofs, cornices, building exteriors including concrete reservoirs and fibre cement surfaces
- in particular, can be applied on bitumen-polymer membranes, protecting them and extending their life.
- Thanks to a very high reflectance and high emissivity, it reduces the temperature on the external surface, contributing to living comfort in hot climates and in energy saving.

TECHNICAL DATA (refer to full TDS)

- Yield per 20 kg bucket: 20 sqms in 2 mm
- Consumption: 300 > 700 gms / sqm per mm
- Weight by volume: 1.5 kg / lt
- Solar Reflection: 82 (R) 1 (ASTM E903)
- Solar Reflection Index: 103, ASTM E1980-11
- Thermal emissivity: 92 (E) 1 (ASTM C1371)
- Total VOC content: 0.05% - 0.62 gms / litre (Directive 2004/42/CE)
- Temperature reduction: Superficial Temperature: 43 °C

APPLICATION

- Temperature range during application: +5°C to +35°C
- Do not apply when there is a risk of high temperatures
- Do not leave buckets exposed to any sunlight for long before use.
- This product is ready-to-use though stir well before use.
- If necessary, the product may be diluted with water (max. dilution water by volume: 10%) for applying the first coat only and by up to 5% for the second coat.
- Drying time: 30 > 60 minutes. Wait 4 hours between coats.
- Use a brush, roller or airless spray equipment.
- Apply the second coat in a direction crossing that of the first application.

OTHER PRECAUTIONS

Avoid applying excessive pressure or unnecessary passes with a roller or spatula on the WeberDry Band.





webercol Smart

Tile Adhesive CITE – Grey

KEY FEATURES

- Zero vertical sliding and excellent flow
- Extremely creamy

COMPOSITION

Cement-based Adhesive

PACKAGING

25 kg

USES

- Outdoor & Indoor - in Residential, Commercial Buildings
- For the laying of terracotta, single and double-fired ceramic tiles
- Suitable for indoor installation of impervious stoneware tile formats up to 20 x 20 cms.



APPLICATION

- Preparation of Mix:
 - Pour a 25 kg bag into approx. 6.5 > 7 liters of clean water.
 - Mix using a trowel or a drill at low RPM (500 rpm) until you obtain an even, lump free mixture.
 - Let the mixture rest for about 10 minutes. Stir again briefly before use.
- Laying Procedure:
 - Press the bonding agent onto the substrate with the smooth side of a finishing trowel and then apply the desired thickness using the grooved side of the trowel. This not only incorporates any traces of dust, but also allows one to take full advantage of the open and adjustment times of the bonding agent by rendering absorption more uniform.
 - When laying the tiles, ensure that no skin has formed on the surface of the bonding agent. If necessary, rework the surface using a float and a little fresh product. Carefully tap the tiles to ensure the wetting process is perfect.

TECHNICAL DATA (refer to full TDS)

- pH of mixture: 12
- Resistance to Moisture: Excellent
- Resistance to Aging: Excellent
- Resistance to Solvents and Oils: excellent
- Resistance to Temperature: -30°C to 90°C
- Open time (EN 1346) 30 min: $\geq 0.5 \text{ N/mm}^2$
- Adhesion (EN1348):
 - initial 28 days $\geq 0.5 \text{ N/mm}^2$
 - after being heated $\geq 0.5 \text{ N/mm}^2$
 - after immersion in water $\geq 0.5 \text{ N/mm}^2$
 - after freezing/thawing cycles $\geq 0.5 \text{ N/mm}^2$
- No vertical sliding
- Consumption: Mosaic Tiles: $2 \text{ kg} / \text{m}^2$ // other formats: $2 > 5 \text{ kg} / \text{m}^2$

OTHER PRECAUTIONS

- Porous surfaces must be moistened with water on warm, windy days.
- Apply a double coat with suitable pressure when high stresses are present outdoors.
- Weber L50 top may be added to Weber.Col Smart to improve deformability and greater water resistance.



webercol ProGres Evo

Tile Adhesive C2TE
– Grey & White

KEY FEATURES

- High Performance
- Zero vertical sliding and excellent flow

COMPOSITION

Cement-based Adhesive

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- For the laying of non-absorbent materials and natural stone on walls and floors, and for overlapping.
- For the laying of single and double-fired tiles directly onto Weber.Dry Elasto 1 Top and Weber.Dry Elasto 2 in say shower cubicles.

PACKAGING

25 kg



TECHNICAL DATA (refer to full TDS)

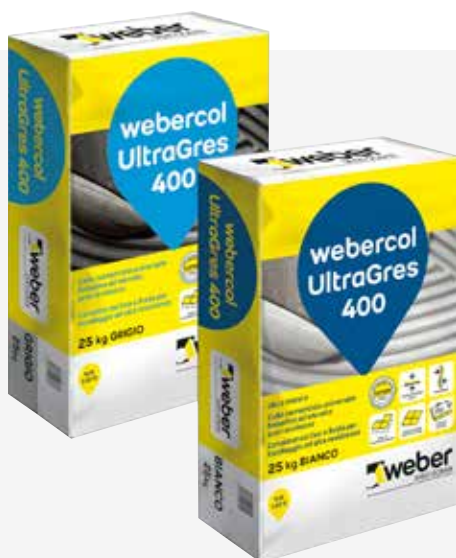
- pH of mixture: 12
- Resistance to Moisture: Excellent
- Resistance to Aging: Excellent
- Resistance to Solvents and Oils: Excellent
- Resistance to Temperature: -30°C to 90°C
- Open time (EN 1346) 30 min: $\geq 0.5 \text{ N/mm}^2$
- Adhesion (EN1348): $\geq 1.0 \text{ N/mm}^2$ in all scenarios during initial 28 days
- No vertical sliding
- Consumption: Mosaic Tiles: $2 \text{ kg} / \text{m}^2$ // other formats: $2 > 5 \text{ kg} / \text{m}^2$

OTHER PRECAUTIONS

- Porous surfaces must be moistened with water on warm, windy days.
- Apply a double coat with suitable pressure when high stresses are present outdoors.

APPLICATION

- Preparation of Mix:
 - Pour a 25 kg bag into approx. 7 > 7.5 liters of clean water.
 - Mix using a trowel or a drill at low RPM (500 rpm) until you obtain an even, lump free mixture. Let the mixture rest for about 10 minutes. Stir again briefly before use.
 - Application Temperature: +5°C to +35°C // Open time: >30 min
 - Maximum thickness: 1cm
 - Walk on time: 24 > 48 hours // Full Hardening time: 14 days
 - Grouting from installation of Tiles: Walls: 6 > 8 hours // Floors: 24 > 48 hours
- Laying Procedure:
 - Press the bonding agent onto the substrate with the smooth side of a finishing trowel and then apply the desired thickness using the grooved side of the trowel. This not only incorporates any traces of dust, but also allows one to take full advantage of the open and adjustment times of the bonding agent by rendering absorption more uniform.
 - When laying the tiles, ensure that no skin has formed on the surface of the bonding agent. If necessary, rework the surface using a float and a little fresh product. Carefully tap the tiles to ensure the wetting process is perfect.



webercol UltraGres 400

Tile Adhesive C2TES1
– Grey & White

KEY FEATURES

- Very High Performance
- Zero vertical sliding and excellent flow
- Dual Consistency Option – Thixotropic & Fluid

COMPOSITION

Cement-based Adhesive

PACKAGING

20 kg bag in Grey & White

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Horizontal & Vertical Installations
- For the laying of ceramic tiles, Gres, mosaics, natural stone and stable marble, even in large formats, that are not suspect to humidity.
- For the indoor laying of composite materials like quartzite and marbled resins.
- Especially suited for surfaces in constant contact with water like in pools and on façades.
- Can also withstand heavy foot traffic and installation over heated floor systems.
- Can be applied over WeberDry Elasto range and onto properly primed cement boards, gypsum boards and anhydrate screeds.

APPLICATION

- Preparation of Mix:
 - Pour a 25 kg bag into approx. 7 > 7.5 liters of clean water for a Thixotropic mix
 - Pour a 25 kg bag into approx. 7.75 > 8 liters of clean water for a Fluid mix
 - Mix using a trowel or a drill at low RPM (500 rpm) until you obtain an even, lump free mixture. Let the mixture rest for about 10 minutes. Stir again briefly before use.
 - Application Temperature: +5% to +35% °C // Open time of mix: 4 > 6 hours
 - Maximum thickness: 15 mm
 - Walk on time: 24 > 48 hours // Full Hardening time: 14 days
 - Grouting from installation of Tiles: Walls: 6 > 8 hours // Floors: 24 > 48 hours
- Laying Procedure:
 - Press the bonding agent onto the substrate with the smooth side of a finishing trowel and then apply the desired thickness using the grooved side of the trowel. This not only incorporates any traces of dust, but also allows one to take full advantage of the open and adjustment times of the bonding agent by rendering absorption more uniform.
 - When laying the tiles, ensure that no skin has formed on the surface of the bonding agent. If necessary, rework the surface using a float and a little fresh product. Carefully tap the tiles to ensure the wetting process is perfect.



TECHNICAL DATA (refer to full TDS)

- pH of mixture: 12
- Resistance to Moisture: Excellent
- Resistance to Aging: Excellent
- Resistance to Solvents and Oils: Excellent
- Resistance to Temperature: -30°C to 90°C
- Open time (EN 1346) 30 min: $\geq 0.5 \text{ N/mm}^2$
- Adhesion (EN1348): $\geq 1.0 \text{ N/mm}^2$ in all scenarios during initial 28 days
- No vertical sliding
- Consumption: Notched Trowel 10 x 10 mm – $3.1 > 4.5 \text{ kg / m}^2$
- Consumption: Notched Trowel 6 x 6 mm – $2 > 2.6 \text{ kg / m}^2$

OTHER PRECAUTIONS

- Porous surfaces must be moistened with water on warm, windy days.
- Apply a double coat with suitable pressure when high stresses are present outdoors.



weberfloor 4716 Primer

Consolidating Floor Primer

KEY FEATURES

- Deep penetrating, offering good resistance to alkalis.
- Provides Insulation of substrate and aids subsequent adhesion of Weber.Floor and Weber.Col product ranges
- Substrates include concrete, cement, steel, wood, PVC and Linoleum

COMPOSITION

Aqueous dispersion co-polymer.
Ammonia free. EMICODE EC1

USES

Outdoor & Indoor - It can be used in both dry and humid environments in Residential, Commercial and Industrial Buildings

PACKAGING

5 and 20 lt can. Translucent.
Clear when dry.



TECHNICAL DATA (refer to full TDS)

- Thickness: Thin liquid
- Consumption: 3 > 6 m² per lt

APPLICATION

- Refer to TDS for dilution rate with Water before applying over different surfaces
- No dilution is to be made if being applied vertically
- Do not use the product after it begins to harden
- Application temperature: +10°C to +25°C
- Waiting time before application of other products, refer to full TDS

OTHER PRECAUTIONS

- Apply the mixed product onto the substrate and spread it using a large brush with stiff bristles, a small brush or roller, avoiding any ponding of the applied product.
- When the product dries, repeat the operation should a second coat be required.
- To prevent blisters from forming on the surface, wait for a clear skin on the primer to appear before applying a levelling product or tile adhesive.
- Clean tools with water immediately after use. Do not wait for the primer to dry since cleaning is difficult after the product hardens.



weberfloor Planitec

Rapid Setting Levelling Cement C35 – Grey

KEY FEATURE

Very high mechanical strength floor leveller, even at low thickness

COMPOSITION

Cementitious and Resinous binders and additives

PACKAGING

25 Kg bag

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- For levelling irregular substrates rapidly and creating slopes to falls before laying Cementitious and Polyurethane Waterproofing Products
- For adjusting reinforced concrete stairs and localised repairs of industrial floors.
- For levelling vertical reinforced concrete elements (pillars and walls).
- For standardising reinforced concrete swimming pools before laying waterproofing agents or waterproofing sheets.
- Also ideal for making the substrate flat at low thickness before laying Marble, Natural Stone, Wood, Resilient Floor Coverings, Epoxy Floor Paints, Resin Coatings and Microcement.
- Indoors, the product can be left exposed, even in garages, thanks to its high resistance to abrasion. It can also remain exposed in pedestrian areas outdoors, but it must be protected with a protective coating on driveways.



TECHNICAL DATA (refer to full TDS)

- Granulometry: < 0.5 mm
- Compressive strength: 28 days: 35 N / mm² (ref. EN 13892-2)
- Bending strength: 28 days: 7 N/mm² (ref. EN 13892-2)
- Shrinkage: < 0.3 mm/m
- Adherence to concrete: > 3.50 N / mm² (ref. EN 1542)
- Mechanical resistance to stresses parallel to the laying surface: > 3.50 N / mm² (UNI 10827)
- Thermal compatibility after freeze/thaw cycle in thawing salts: > 3.50 N / mm² (UNI EN 13687-1)
- Reaction to Fire: Class A1 / A1fl (UNI-EN 13501-1:2002):
- Consumption: ~1.6 kg / m² per mm of thickness

OTHER PRECAUTIONS

- Do not use on surfaces subject to continuous rising damp
- Prevent it from evaporating too quickly on hot or windy days by wetting finish for at least 3 hours

APPLICATION

- Mixing with Water: 22 > 23%
- Mixing time: about 2 minutes, with rest time of 1 min
- Pot Life: 25 mins at 23°C / 15 mins at 35°C
- Application temperature: +5°C to +35°C
- Thickness: up to 20 mm in one or more coats (minimum 2 mm for parquet overlaying). Greater thicknesses can be achieved in successive coats, leaving about 20-30 minutes from the application of the previous coat.
- Drying time: approx. 2-3 hours
- Overcovering Time:
 - Weber Waterproofing: 6-8 hours (depending on thickness)
 - Ceramic, stoneware and mosaic, marble: 2-3 hours
 - Wood & Resilient Floor Coverings: 12-24 hours (depending on thickness)



weberplan MR81 FORTE

Ultra-Compact, Non
Shrinking Cementitious
Screed C40 – Grey

KEY FEATURES

- Very high Mechanical Resistance
- Suitable for Heavy Traffic

COMPOSITION

Cementitious and Resinous binders and additives

PACKAGING

25 Kg bag

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Ideal for being covered with Epoxy Floor Paints, Resin Coatings, Resilient Floor Coverings, Tiles, Marble, Natural Stone, Wood and Fabric Carpets
- Withstands Foot and Vehicular Traffic



TECHNICAL DATA (refer to full TDS)

- Granulometry: < 3 mm
- Density of the hardened product: 2200 kg / m³
- Compressive strength: 28 days: 40 N / mm² (ref. EN 13892-2)
- Reaction to Fire: Class A1 / A1fl (UNI-EN 13501-1:2002):
- Consumption: 18 – 20 kg / m² per cm of thickness

OTHER PRECAUTIONS

- Do not use on surfaces subject to continuous rising damp
- Prevent it from evaporating too quickly on hot or windy days by wetting finish for at least 3 hours
- Insert Expansion Joints as required
- Finish with power float or hand trowel

APPLICATION

- Mixing with Water: 7.5 > 8%
- Mixing time: about 2 minutes, with rest time of 1 min
- Pot Life: 2 hrs at 23°C / 15 mins at 35°C
- Application temperature: +5°C to +35°C
- Thickness: 2 – 4 cms
- Walk on Time: 12 hours
- Overcovering Time for 4 cms:
 - Tiles: 12-24 hours (depending on thickness)
 - Stoneware, mosaic and marble: 2 days
 - Wood & Resilient Floor Coverings: 6 – 7 days



weberprim PF15

Consolidating Primer

KEY FEATURE

- Deep penetrating
- For Insulating anhydrite and gypsum surfaces
- For Surface consolidation of mortars and cement substrates with poor consistency.
- Adhesion Promoter over smooth, porous cement substrates.

TECHNICAL DATA (refer to full TDS)

- pH: ~ 8
- Weight by volume: 1 kg / lt
- Thickness: very thin liquid
- Consumption: 5 > 6 m² per lt

APPLICATION

- No dilution is required
- Do not use the product after it begins to harden
- Application temperature: +5°C to +35°C
- Spread the product evenly and "leaving it as it is" over the substrate in a single coat using a brush, roller or spray.
- Waiting time before trimming: 2-3 hours
- Waiting time before application of heavy coverings: 4-5 hours

COMPOSITION

Aqueous dispersion co-polymer

USES

Outdoor & Indoor - in Residential, Commercial and Industrial Buildings

PACKAGING

5 and 20 lt can – Colourless





webercem RS350

Fine Finishing Breathable
Mortar – White & Grey

KEY FEATURES

Excellent trowelability over Masonry Mortar. Excellent adhesion even on weathered mortar.

COMPOSITION

Premixed Fine cement & aggregates

USES

Outdoor & Indoor, in Residential, Commercial and Industrial Buildings

PACKAGING

25 Kg & 5 kg bags

TECHNICAL DATA (refer to full TDS)

- Maximum granulometry: <0.65mm
- Compression strength after 28 days: Class CSII
- Reaction to fire (UNI-EN 13501-1:2002): Class A1
- Consumption: 1.3 kg / m² per mm of thickness

APPLICATION

- For Manual & Machine Application
- Mixing time with hand power tool: 3 min at 23 °C and R.H. of 50%
- Mixing time in Cement Mixer: 5 min. at 23 °C and R.H. of 50%
- Mixing with Water: 6 lts per 25 kgs
- Allow 10 mins before mixing again and apply with a metal trowel to the moistened substrate
- Pot Life: 2 hours
- Application temperature: +5°C to +35°C
- Always moisten the substrate before application
- Apply in a total thickness of not more than 4 mm
- If using Weber.Prim PF15, cover when still wet, within a maximum of 2-3 hours





weber RZ

Smooth Indoor Finishing Plaster - White

KEY FEATURES

- Refined artificial marble finish
- Excellent and fast preparation as a base for paintwork and wallpaper

COMPOSITION

Selected gypsum and slaked lime base

USES

Indoors - when a smooth artificial marble finish is required. Finishing layer for traditional or premixed plasters, both as a skim coat for surfaces with good coplanarity such as plasterboard, aerated concrete blocks or pre-plastered perforated concrete bricks.

TECHNICAL DATA (refer to full TDS)

- Grain size: < 0.1 mm
- Density of the mixture: 1000 kg / m³
- Compression strength after 28 days: ≥ 2.0 N/mm²
- Bending strength after 28 days: > 1.3 N/mm²
- Adhesion: 0.2 N/mm² - B (2 mm on gypsum or cement based substrate plaster)
- Reaction to fire (EN 13501-1:2002): Class A1
- Coefficient of resistance to passage of water vapor: $\mu \leq 10$ pH: 12 (base reaction)
- Setting completion time: 60÷100 min (Vicat softening point)
- Consumption: 1.5 kg / m² per mm of thickness

APPLICATION

- Mixing with Water: 53 > 58% - approx. 14 liters of clean water with each bag
- Recommended thicknesses: from 1 mm to 3 mm
- Wait time before application of the second coat very much depends on the type of substrate and how long it has been cured
- Wait time before painting: 21 days
- These times calculated for 22°C and R.H. of 50% should be increased for low temperatures and higher RH values, and reduced for higher temperatures
- Application temperature: +5°C to +35°C
- Pot Life: 60 mins - Do not use the product after it begins to harden
- Wet the substrate before application.
- Total maximum thickness: 1 to 3 mm

OTHER PRECAUTIONS

Allow a further 7 days before application of compatible decorative finishes

SUBSTRATES

- Traditional or premixed plaster with a lime mortar base that has been cured for at least 7 days
- Plasterboard or pre-plastered perforated brick blocks
- Aerated cement blocks (after application of weber.prim RS12-A)

PACKAGING

25 Kg bag





weberprim RA13

Water Based Primer Liquid Resin Finishing Products

KEY FEATURES

- Substrates:
 - Lime-cement based plasters
 - Gypsum
 - Drywall
 - Fiber cement panels and cellular concrete blocks

COMPOSITION

Aqueous dispersion co-polymer.

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Treatment of new or old, weak and unsound plastered surfaces, featuring uneven absorption.
- Treatment of indoor substrates such as plasterboard before the application of indoor paints.

PACKAGING

5 lt can – Translucent, Clear when dry.

TECHNICAL DATA (refer to full TDS)

- Density (EN ISO 2811-1): $1.1 \div 1.2 \text{ kg / L}$
- pH (UNI 8311): 8 ± 1
- Resistance to Alkali
- Excellent Impregnation
- Good Resistance to Thermal Shocks
- Consumption: 400 ml per sqm

APPLICATION

- Dilution ratio with water: 1:5. The product has to be diluted with clean, drinkable water in a ratio of 1: 5. In the case of gypsum, plasterboard or smooth surfaces, dilute the product with drinking water in a ratio of 1: 8. On particularly absorbent substrates it is recommended to reduce the dilution ratio to 1: 3.
- Apply using a brush or roller in one or more coats, depending of the absorption properties of the substrate to consolidate.
- Leave to dry for 6 > 12 hours depending on the ambient temperature and the absorption properties of the substrate
- Temperature range during application: $8^{\circ}\text{C} > 30^{\circ}\text{C}$, max. RH 80%.

OTHER PRECAUTIONS

- Wash tools with water before the product hardens.





Weberdry PUR flex30

Flexible Polyurethane Expansion
Joint Sealant - Grey

KEY FEATURES

- Permanently Flexible
- Easy to Apply, both extruding and levelling.
- Paintable

COMPOSITION

Polyurethane Resin

PACKAGING

310 mls

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Indicated for use on horizontal and vertical surfaces
- In particular, can be applied to concrete, cement, masonry, wood, steel and stabilised bituminous membranes
- Can also be used for immersion in seawater and cleaning agents.

TECHNICAL DATA (refer to full TDS)

- Yield per tube
12 LM for 5 x 5 mm joint; 3 LM for 10 x 10 mm joint
2.5 LM for 15 x 75 mm joint; 1.5 LM for 20 x 10 mm joint
- Flexural Strength: 800% (ISO 37 DIN 53504)
- Elasticity: 100% ca.0.4 N/ mm²



APPLICATION

- Use a spatula
- Temperature range during application: +5°C to +40°C
- Curing time: 2 hours; Full Cure: 2 mm / 24 hours at 23°C & 50% R.H.



Webersan EvoBarriera

Damp Proof Course Injection
Fluid – White

KEY FEATURES

- Repellent, Sealant and Waterproofer
- Easy to Apply
- Non Drip and Non Tacky
- Paintable

COMPOSITION

Silanol Monomer

PACKAGING

600 mls

USES

- Outdoor & Indoor - in Residential, Commercial and Industrial Buildings
- Indicated for use horizontally and vertically
- In particular, can be applied in masonry blocks without a damp proof course

TECHNICAL DATA (refer to full TDS)

- Yield per tube: 1.6 mts in 24 cms wide masonry block; 1.1 mts in 36 cms wide masonry block.
- Active Ingredient: approx. 80%
- Density: 0.9 gms /cm³



APPLICATION

- This product is ready-to-use.
- Use an injection gun
- R.H. range during application: up to 95%



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