

Styrene acrylate dispersion for use with tile adhesives, levelling compounds and weber.sys protect

weber PR360

New improved



About this product

weber PR360 is a priming solution for the preparation of most substrates prior to the application of tile adhesives, levelling compounds and **weber.sys protect** tanking system. It offers good alkali resistance and adhesion properties in both wet and dry environments.

Technical data

Working time (pot life)	N/A
Relative density	1.04
Solids content	49%
pH	8
Colour	White

Coverage

Substrate	Primer:Water ratio	Coverage (litres/m ²)
Concrete	1:3	0.10
Cement/Sand render or screed	1:3 – 1:5	0.20 – 0.40
Anhydrite (calcium sulphate) screed	1:3 – 1:5	0.20 – 0.40
Plaster or plasterboard	1:3 – 1:5	0.20 – 0.40
Ceramic or vinyl tiles	1:1	0.15 – 0.20
Timber, steel or asphalt	5:1	0.20

Application properties

Application temperature	Between +10°C and +35°C
Drying time	1 – 5 hours

Note: times quoted are at 20°C and are reduced by heat and good ventilation and extended at low temperatures.

Uses

- Priming substrates prior to the application of:
 - tile adhesives
 - levelling screeds
 - weber.sys protect** tanking system
- Priming porous and non-porous substrates
- Priming internal screeds, concrete and blockwork
- Prime and seal the surface of anhydrite screeds and plaster walls
- Suitable for concrete, anhydrite, plaster, wood, stone, vinyl, steel etc

Constraints

Do not use:
 on surfaces that are either wet or frozen;
 at temperatures below 10°C;
 if the relative humidity is above 70%.

Features and benefits

- ▲ Manufactured under BSI Quality Assurance Scheme ISO 9001
- ▲ Regulates the porosity of surfaces prior to the application of adhesive or levelling compound
- ▲ Reinforces the cohesion of the substrate's surface and improves the adhesion of mortars
- ▲ Reduces bubbling and aids flow of levelling compounds

EU VOC regulations 2008

EU limit for weber PR360 (cat A/g): 50 g/l (2007)/30 g/l (2010).
weber PR360 contains <15 g/l VOC.

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Preparation

Surfaces must be clean, dry, sound and free from dust, grease, wax, etc.

Remove any friable residues (peeling paint, old adhesive for vinyl tiles, laitance, etc).

Mixing

weber PR360 should be diluted with clean water according to the ratios given.

To obtain the correct mix ratio, always measure the water into a plastic container and add the concentrated primer. The solution should be mixed gently before use.

Application

Do not apply weber PR360 onto surfaces that are either wet or below a temperature of 10°C.

Apply an even coating at a regular thickness with a wool roller or a flat paint brush. Complete coverage of all surfaces is essential.

Clean all tools immediately after use with water.

Drying takes between 1 and 5 hours at +20°C. **weber PR360** must be dry before re-coating.

Packaging

weber PR360 is supplied in 1 kg and 5 kg plastic bottles.

Coverage

See *Technical Data* section overleaf.

Storage and shelf life

When stored airtight in a cool, dry place at temperatures above 5°C and protected from frost, shelf life is 12 months from date of manufacture.

Health and safety

Essentially not hazardous.

Not harmful during normal use.

After contact with skin, wash immediately with plenty of water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Keep out of the reach of children.

For further information, please request the Material Safety Data Sheet for this product.

Technical services

Weber's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical helpline

Tel: 01525 722137
Fax: 01525 718988

Sales enquiries

Weber products are distributed throughout the UK through selected stockists and distributors. Please contact the relevant Customer Services Team below for all product orders and enquiries.

England and Wales

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Fax: 01525 718988

Scotland, Northern Ireland, Isle of Man, Republic of Ireland

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