

weberend protect

Highly hydrophobic protective coating for renders

- * Highly water and weather resistant
- * Prevents build-up of dirt and other contaminants
- * For use with **weberpral M**, **weberpral D** and **webertherm XP** systems

About this product

weberend protect is a surface treatment for protecting render from water and liquid ingress.

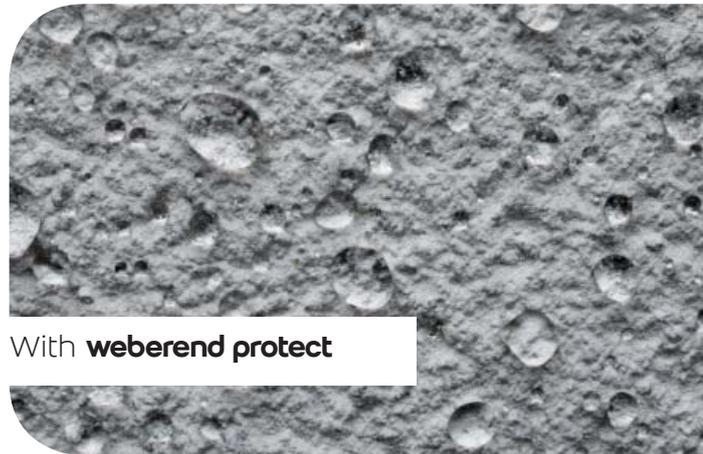
Prevents ingress of most types of surface contamination, including water, oil and graffiti whilst maintaining the surface aesthetics and allowing the substrate to breathe.

Features and benefits

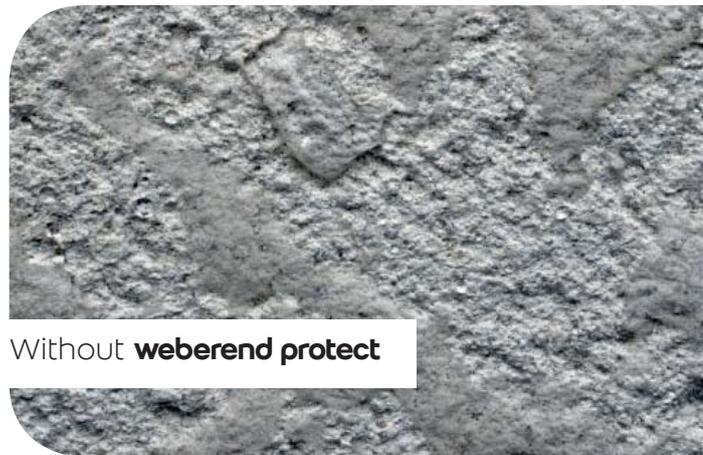
- Repels water - water beads on the surface resisting water ingress and protecting the building substrate, keeping it cleaner and drier
- Long lasting protection - provides an invisible defence against the elements whilst retaining the original appearance of the substrate
- Vapour permeable - allowing the substrate to breathe
- Algae, moss and mould growth is caused by water ingress. **weberend protect** helps to reduce water ingress and protect the substrate.
- Facades look better for longer - dirt, stains and other atmospheric contaminants do not adhere to the surface
- Helps to prevent deterioration of surfaces increasing substrate lifespan and reducing maintenance costs
- UV resistant - coating does not degrade in UV light
- Non-toxic - VOC free

Uses

- Can be used as a protective coating for **weberpral M**, **weberpral D** and **webertherm XP** systems



With **weberend protect**



Without **weberend protect**

Technical data	
Chemical composition	Aqueous fluoropolymer dispersion
Density	1.0kg/lt @ 25°C
Flashpoint	>55°C
Chemical resistance	Mild acids and alkalis, water and de-icing salts
Coverage	Dependant on porosity
VOC content	0.0g/litre

Preparation

Any existing cracks in the substrate should be repaired prior to application. Ensure that the substrate to be treated is not damp - moisture content should be = or <5% to a depth of 10mm. The substrate should be clean, free from dust, dirt, oil, efflorescence, organic growth and old paint films.

Application

Always test apply on a small, discreet area of the substrate before commencing work.

weberend protect may be applied by using low pressure spray, brush or roller. When treating highly textured surfaces (such as dash or roughcast finish) we recommend using a low pressure spray for application. Ensure application from bottom to top on vertical surfaces taking care not to let the product run.

Subsequent applications must be applied "wet on wet" within 10 minutes of previous application.

Once a fully treated surface is dry **weberend protect** cannot be re-applied as there will be a loss of adhesion. Due care should be taken during application to avoid spillage or over spray onto abutting fixtures and fitting, on non-porous surfaces wipe off any residue before the product dries. Consideration should be given to masking and protection components that will easily absorb the product.

Do not apply

- If rain is expected within 4 hours
- During rain or frost or when surface and air temperature is <5°C and >30°C
- In damp/wet conditions (substrate moisture should be a maximum of 5%)

Curing

Water repellence is evident after initial curing but may take up to 7 days to reach 100% effectiveness.

Note: The technical data provided is based on laboratory tests and some variations may occur on large areas and substrates of an uncertain nature.

Do not allow the applied product to dry between applications.

Packaging

weberend protect is supplied in 5L and 25L containers.

Coverage

Coverage when treating **weberpral renders** is typically 5m² per litre. For other materials the coverage will be dependent on substrate type and will vary according to porosity.

All surfaces must be treated in saturation in 1-3 applications "wet on wet" applied to ensure 100% product effectiveness.

Note: These estimates take no account of wastage. Treating a small trial area is recommended to calculate true consumption

Storage and shelf life

When stored unopened in a dry place at temperatures between 5°C and 30°C shelf life is 24 months from date of manufacture.

Health and safety

Read label before use.

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy themselves by prior testing that the product is suitable for their specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that they have consulted our latest literature.



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