



WEATHERSEAL™

Technical Product Data.

Interior and exterior pure acrylic adhesion promoted low-sheen emulsion paint.

AREAS OF USE.

- Coating of interior and exterior primed masonry surfaces.

ADVANTAGES.



- Adhesion-promoted pure acrylic for UV- and weather protection.
- Flexible, yet non-tacky film.
- Water-based for environmental and applicator friendliness.
- Hard-wearing and washable low-sheen finish.
- Can be tinted to the colour of your choice.



PRODUCT INFORMATION.



Appearance:
Smooth low-sheen finish.



Colours:
White – can be tinted to colour of choice.



Volume Solids:
+/- 38%.



V.O.C:
<20g/litre.



Theoretical DFT per coat:
+/-42 microns per coat.



Recommended Spread Rate:
8-10m²/litre per coat.



Viscosity at 25° Celsius:
400 – 500g Krebs Stormer.

Note: Practical spread rate will vary, dependant on the application method, profile and porosity of the substrate.

APPLICATION DETAILS.

- **Mixing of product:** Stir thoroughly with a flat paddle before application.
- **Method of application:** Apply with a high-quality brush, block-brush or lambs wool roller.
- **Substrate:** Ensure that the substrate is clean, dry (moisture level below 15%) and suitably primed before application.
- **Dilution:** Product is ready to be used and should not be diluted.
- **Cleaning of application equipment:** Soapy water immediately after use.
- **Application temperatures:** Only apply the product at temperatures between 8 and 30 degrees Celsius.
- **Application humidity:** Only apply the product when humidity is between 10 and 85%.
- **Overcoating time:** 4-6 hours.
- **Storage:** Store product in a cool, dry area above freezing, out of direct sunlight and off the floor.

SURFACE PREPARATION.

Only apply to clean, dry and sound substrates.

Dirt.

- Remove **WeatherPrufe Tornado** diluted 1:4 with clean water. Rinse off well
- Allow surface to dry completely.

Fungal growth.

- Sterilise using **WeatherPrufe Fungal Wash**.
- Water jet the surface.
- Apply a second coat after cleaning and allow to dry.
- Do not rinse off second coat .

(See **Fungal Wash** Data Sheet.)

Unpainted surfaces.

Cement-plaster, concrete and cement bricks:

- Prime with one coat of **WeatherPrufe Plaster Primer**.

Fibre-Cement boards:

- Prime with one coat of **WeatherPrufe Plaster Primer**.

Previously painted surfaces in good condition.

- Remove all loose paint by sanding, scraping or high-pressure water-jetting.
- Clean surface with **WeatherPrufe Tornado** diluted 1:4 with clean water. Rinse well.
- Spot-prime exposed substrates with appropriate primer where necessary.
- Sand enamel coatings to an even matt finish and remove dust where applicable.
- Prime with one coat of **WeatherPrufe Plaster Primer**.
- When dry, apply two coats of **WeatherPrufe WeatherSeal™**.
- Allow 4-6 hours drying time between coats.

Previously painted surfaces in poor condition.

- Remove all paint to a sound substrate by the best means.
- Proceed as per 'Unpainted surfaces'.

Crack Repair.

Where required, repair cracks as follows :

Hairline or 'crazy cracking':

- Sand to a smooth surface.
- Apply one coat of **WeatherPrufe Plaster Primer**.
- To the prepared and primed substrate, apply two coats of **WeatherPrufe Elastocryl™**.
- Apply two coats of **WeatherPrufe WeatherSeal™** topcoats.
- Allow 4-6 hours drying time between coats.

See the Specification sheet for Crazy Cracking.

Cracks >2mm:

- Rake open to a firm surface.
- Fill using a 3:1 sand/cement plaster wet with **WeatherPrufe WeatherBond Enhance**.
- Spot-prime with one coat of **WeatherPrufe Plaster Primer** when dry.

APPLICATION.

- Apply two coats of **WeatherSeal™** typically 8m²/L.
- Allow 4-6 hours drying time between coats.

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1l

5l

20l

SAFETY PRECAUTIONS



Refer to Safety Data Sheet for full Safety information.