Built to seal. Made to last.

PRODUCT DATA SHEET

Fullproof® EZE PRIME

ACRYLIC EMULSION PRIMER

DESCRIPTION

TYPE:

This product is an alkali resistant exterior emulsion primer based on acrylic copolymer emulsion

FEATURES & BENEFITS:

Excellent penetration into the substrate there by providing the best adhesion. Offers best protection against alkali attack. Resistant to algae and fungus.

RECOMMENDED USE:

Ideal for priming exterior surfaces. Can also be used to prime interior surfaces.

SUBSTRATE:

Cement plaster, concrete, block work, rendered surfaces etc.

PRODUCT DATA

Packaging Size	:	1L, 4L, 20L
Colour	:	White
Solids By Volume	:	47 ± 2 Volume % Theoretcial
Specific Gravity	:	1.54 Theoretical only for white colour
VOC	:	6 g/l ISO 11890 E
VOC Comments	:	This is the theoretical value. Tested value will vary depending on test methodology, accuracy of equipment used for testing and test condition

APPLICATION DATE

Roller : Recommended.

Spray : Use airless spray or conventional spray.

Brush : Recommended to paint corners and edges.

Guiding data for airless spray:

Nozzle tip : 0.021 – 0.027"

Spray angle degrees : 65 – 80°

Pressure at nozzle : 140 - 190 kg/cm² (2100 psi)

Cleaning : By clean Water

EZE PRIME

FILM THICKNESS PER COAT

TYPICAL RECOMMENDED RANGE:

Dry film thickness : 25 -35 µm
Wet film thickness : 140-200 µm
Film thickness will vary and is calculated as average. Film thickness per coat values are presented here.
Theoretical spreading rate : 14.5 - 10.5 m²/l
Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.
Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.
Thinner : Water
Dilution : Maximum 40 %

CONDITIONS DURING APPLICATION

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.

DRYING TIMES

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly.

1. Recommended data given is, for re-coating with the same generic type of paint.
2. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
3. The surface should be dry and free from any contamination prior to application of the subsequent coat

The drying time is measured by stated values:
Relative Humidity (RH) 50 %

Substrate temperature :	10 °C	23 °C	40 °C
Surface (touch) dry	6 h	3 h	1 h
Hard dry	12 h	5 h	3 h
Dry to over coat	6 h	3 h	1 h

DIRECTIONS FOR USE

Surface Preparation:
The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be recommended.

Storage :
The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

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LIMITATION OF LIABILITY

The data provided is based on tests and intended for guidance only. It is the user's responsibility to ensure suitability for application. Fullproof Coatings is not liable for substrate conditions or application practices. Ensure this sheet is current before use.

COMPANY STANDARD COMPLIANCE

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