

Weberprim DP

Solvent-free, two-part, damp cure epoxy primer

Weberprim DP is a two-component solvent-free, pigmented, damp-proof epoxy primer with medium viscosity, fast cure, and excellent adhesion properties even on damp concrete substrates.



PRODUCT BENEFITS



SOLVENT FREE



PRIMER



EXCELLENT ADHESION

USES

Weberprim DP is recommended as a primer before the application of concrete substrates, membranes, mortar or toppings. It exhibits excellent adhesions with wide range of topcoats.

ADVANTAGES

- Extremely good adhesion
- Fast curing
- Low odour during application
- Damp tolerant with moisture during application
- Maximised penetration
- Compatible with wide range of topcoats

TECHNICAL DATA & PHYSICAL PROPERTIES

Colour	Off White
Density @ 28°C (mixed)	1.10 ± 0.1g/cm ³
Adhesive strength	>2.0MPa (concrete failure)
Thickness per coat (DFT)	180µ (+/-) 30µ
Pot life @ 28°C	Approx. 40mins
Touch Dry @28°C	3 hours
Foot traffic @28°C	6 hours

Specifications are subject to change without notification. Results shown are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance will depend on installation methods and site conditions.

CONSUMPTION

Approx. 0.2 kg/m²

PROCEDURE & APPLICATION



Substrate Preparation

The substrate must be clean, sound and free from laitance, oil, grease and free from any contaminants. Ensure that substrates have a minimum compressive strength of 25N/mm² and adhesive pull-off strength of 1.5N/mm² (concrete failure). Before application, the substrate must be prepared mechanically using abrasive blast cleaning or scarifying equipment to remove cement laitance and achieve an open textured surface. Repair any cracks, and imperfections before applying Weberprim DP.

SAINT-GOBAIN (SINGAPORE) PTE LTD

2 Venture Drive, #13-18,
Vision Exchange, Singapore 608526

(65) 63308288 (65) 63308289

eis.info@saint-gobain.com www.saint-gobain.sg

SAINT-GOBAIN WEBER (M) SDN BHD

No 29 & 31, Jalan TIAJ 2/1, Taman Industri Alam Jaya,
42300 Bandar Puncak Alam, Selangor D E, Malaysia

(603) 60389498/97/89 (603) 6038 9507

info.webermalaysia@saint-gobain.com www.mys.weber

Weberprim DP

Solvent-free, two-part, damp cure epoxy primer

PROCEDURE & APPLICATION



Mixing

Stir Part A for 30 seconds using a suitable electrical stirrer (750-watt high power mixer), then pour Part B into Part A and mix thoroughly for two minutes until a homogenous mixture has been achieved.



Application

Apply Weberprim DP with a suitable roller, brush or trowel. Weberprim DP should be applied within the pot life of approximately 40 minutes at 28°C.



Care & Maintenance

Basic cleaning and maintenance will prolong the life of epoxy floors. Clean regularly using a single or double headed rotary scrubber drier in conjunction with alkaline detergent.

PRECAUTION

Do not apply when the surface temperature to be coated is <5°C above the dew point.

STORAGE & PACKING

Weberprim DP is available in 10 kg sets. (Part A - 7.5 kg pail + Part B - 2.5 kg pail). Shelf life of 24 months if unopened, and kept in dry and cool conditions.

HEALTH & SAFETY

Good ventilation is required, if not, a portable exhaust fan shall be used. Wear protective clothing, gloves, and goggles during mixing and application process. Handle with care and in the event of eyes and skin contact, wash with plenty of water, and seek medical attention if irritation persists. Please keep out of reach of children.

*Note: Because it is not possible to give specific instructions for the various site conditions or to control the applications, the information on this Technical Data Sheet is for general guidance only. Saint-Gobain (Singapore) Pte Ltd reserves the rights to amend the contents of the data sheet at its sole discretion. (Jan '23)

SAINT-GOBAIN (SINGAPORE) PTE LTD

2 Venture Drive, #13-18,
Vision Exchange, Singapore 608526

(65) 63308288 (65) 63308289

eis.info@saint-gobain.com www.saint-gobain.sg

SAINT-GOBAIN WEBER (M) SDN BHD

No 29 & 31, Jalan TIAJ 2/1, Taman Industri Alam Jaya,
42300 Bandar Puncak Alam, Selangor D E, Malaysia

(603) 60389498/97/89 (603) 6038 9507

info.webermalaysia@saint-gobain.com www.mys.weber

bizSAFE₃

