

EWPC 01 EM

Water Repellent Chemical

EWPC 01 EM is aqueous, silane/siloxane based water repellent. It is a high-quality specialty product for cement and concrete. It can also be used on natural stones, plasters, painted surfaces and tiles where porosity is present. This water-based product penetrates masonry and concrete pores and capillaries up to ¼ inch depending on surface porosity and moisture content at the time of application.

Characteristics:

- Solvent less, aqueous and environmentally friendly
- Deep penetration of substrate due to small molecular structure gives added repellency
- Penetrating water repellent action at low dosage – fast water beading
- Retains original look of the substrate

Properties*:

Appearance	Milky White Emulsion
% Solid Content (110°C for 1 hour)	40 – 45
pH	4.0-7.0

*Typical Values – Not to be considered as specifications.

Shelf Life

6 months from date of manufacture in the original container when stored above 0°C and below 32°C. Do not store above 38°C. Do not leave container open for a long period. Shake before using.

Packing

200 kg HDPE drums

Storage & Handling

It is recommended that normal safety precautions (hand gloves & safety goggles) to be taken while handling the product. The material should be stored in original containers in a cool place and keep protected from direct exposure to sunlight and other oxidizing agents.

The information provided to the customers in this data sheet is intended as a guideline and is provided in good faith. The Information is believed to be accurate. Changes may occur from system to system as methods of use and conditions are beyond our control, hence users are requested to evaluate the recommendations before actual application to get desired performance.