



# HYDROPROOF ADDITIVE

Water-thinnable emulsion of functional silicone resin

## CHARACTERISTIC

|                        |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| Aspect:                | White liquid                                                                                      |
| Density:               | approx. 1 g/cm <sup>3</sup>                                                                       |
| pH:                    | 5 ± 1                                                                                             |
| Solids Content:        | Approx 55%                                                                                        |
| Stability and storage: | 12 months when stored in originally sealed containers. Storage temperature are between 5 and 40°C |

- silicate emulsion paints and plasters
- highly filled emulsion coatings
- whitewash emulsions

## APPLICATION AND DOSAGE

**HYDROPROOF ADDITIVE** is supplied ready to use and may be added undiluted to aqueous masonry coatings and primers either during after manufacture. We recommend adding 1 wt% to masonry coatings and 5 wt% to primers.

The containers must be protected against sunlight. Stir well before taking emulsion from drums.

## PROPERTIES

**HYDROPROOF ADDITIVE** is a water-thinnable emulsion of functional silicon resin used as additive in the production of paint and plasters to improve the beading effect.

**HYDROPROOF ADDITIVE** is an additive used in the manufacture of aqueous masonry coatings and aqueous primers to enhance water repellency, water resistance and water-vapour permeability. It also improves the processability and antiblock characteristics of the aqueous coatings.

**HYDRPOPROOF ADDITIVE** is suitable for:

- silicone resin emulsion paints and silicone resin plasters