



TOWSAN PRIMER



GENERAL INFORMATION ON USE

Name

TOWSAN PRIMER

Description

TOWSAN PRIMER is a primer paint based on a mixture of silicates and silicone derivatives suitably modified and stabilised.

It is ideal for blocking efflorescences and the capillary action of water.

For professional use.

UNI 8681 classification

Single-component silicate solution mixed with silicone derivatives for surface impregnation with reactive chemical drying (A.1.A.o.C.2.QA), matt

Use

Indoors/outdoors

Suitable substrates

Concrete walls, brickwork and all materials used in construction.

Do not apply to gypsum. It is advisable to remove gypsum stucco before applying TOWSAN PRIMER

CHARACTERISTICS

Composition/appearance

Physical state: liquid

Type of resin/binder: silicates in solution (UNI 8681:QA)

Dimensional characteristics

Absolute gravity: $1,15 \pm 50$ g/litre

Colour range

Transparent

APPLICATION

Environmental conditions

Ambient temperature: min. $+5^{\circ}$ C max. $+40^{\circ}$ C

Type of equipment

Brush

Dilution

Type: water

Dilution: 1:1

Dilute prior to using with distilled water if possible.

Use within 24 hours

Preparation of the substrate

All plaster must be completely removed from the brickwork at least 1 metre around the damp brickwork.

Remove all saline encrustation, loose bits and any old restoration work in cement

Application procedure

Make sure that the surface is not too wet and then apply TOWSAN PRIMER with a brush and wait 1 to 4 hours depending on the environmental conditions before applying Towsan mortar

Drying or setting at $\approx 23^{\circ}$ C

From 1 to 4 hours depending on the environmental conditions and the substrate

Coverage

Average coverage: $6 - 8$ m²/litre = $0.125 - 0.166$ litre/m²



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STORAGE

Packaging

1 litre - 5 litres - 25 litres

Storage

The stability of the product is guaranteed for eighteen months if it is stored in its original packaging in a dry, sheltered place. Do not store the product at less than 5° C and more than 30° C

SAFETY INFORMATION

Hazard classification

Does not require hazard labelling in accordance with:

DL (Law Decree) of 3 February 1997 n° 52 amended by DL of 25 February 1998 n°90.

DMS of 4 April 1997, DMS of 28 April 1997, DL of 16 July 1998 n° 285, Directive 1999/45/EC of 31 May 1999, DMS (Ministry of Health Decree) of 7 July 1999, DMS of 10 April 2000, DMS of 26 January

2001, DMS of 11 April 2001, Directive 2001/58/EC, Directive 2001/59/EC, Directive 2001/60/EC and subsequent amendments

Warning advice for the user

See safety sheet

Odour limit

Slight odour

Identification of waste material type

In accordance with EEC decision 2000/532/EC amended as: 2001/118/EC, 2001/119/EC, 2001/573/EC and subsequent amendments

Plastic containers:

Classifiable as code 150102. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities

If the residue of liquid material is notable in respect of the weight of the container, it can be classified as code 080112

Dispose of in accordance with local regulations

N.B. This Technical Information Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.

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