Product Data Sheet

PRIMACRIL

DESCRIPTION

Water based acrylic consolidator based on micro acrylic emulsions, with very high penetration and alkali resistance, formulated to obtain uniform absorption for high suction concrete blocks or cement or calcium silicate render boards when applying rendered systems directly to the surface.

Classification UNI 8681
Consolidator for simple surface impregnation, dispersed in water, physical drying reaction, flat, acrylic
(G.O.C.O.A.2.FA)
Use Outdoors on Suitable Substrates
Cement plasters, Cement Render, Cement Particle boards, Calcium Silicate boards, high suction concrete blocks and paints containing lime, painted organic plasters, smooth plasterboard walls, mineral substrates, fibre cement, bricks, wood.

CHARACTERISTICS

Appearance/Composition
Physical state: *liquid*
Type of resin/binder: *acrylic (UNI 8681: FA)*
Appearance: *flat*
Dimensional Characteristics Absolute gravity: *1020 ± 50 g/litre* Performance Characteristics
Dry weight residue: *18 ± 2 %*
Colour range
Transparent

APPLICATION

Ambient conditions
Ambient temperature: *min +5°C max +40°C* Relative ambient humidity: *max 80%* Preparation of the substrate
All the substrates must be carefully prepared by manual brushing and/or by washing and/or using cleaning equipment, depending on how dirty the surfaces to be treated is and the kind of dirt. Old organic paint and residues must be removed.
Type of Equipment
brush, roller
Dilution
Type of diluent: *water* Dilution: 50%=500 ml/litre Application procedure
Apply, using a brush making sure that the substrate treated is not still shiny; if it is, increase the proportion of dilution.
Drying or setting at ≈ 23°C On the surface: *4-6 h* Coverage (with one coat)

Product Data Sheet

7-8 m^2/litre
Recommended amount used per m^2: *142-125 ml*
Coverage per pack (25 litres): *200 m^2 approx.*

The coverage varies according to the roughness of the substrate.
Coating with paint
Compatibility with other products: *with all water- based products.*

STORAGE

Tub Size:
25 litres
Storage
Minimum and maximum temperature: *+5°C+30°C.* The stability of the product is guaranteed for one year if it is stored in its original packaging in a dry, sheltered place. Do not store the product at less than 5° C.

SAFETY INFORMATION

Hazard classification
No hazard labels required in accordance with:
DL (Law Decree) of 3 February 1997 n° 52 amended by DL of 25 February 1998 n°90, DMS (Ministry of Health Decree) 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 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 the safety card. Odour limit Odourless
Identification of type of waste material
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 with code 150102. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.
Metal containers:

Classifiable with code 150104. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.

If the containers contain residues of liquid material they can be classified as code 080112.