



PRODUCT DESCRIPTION

Acrylic copolymer emulsion-based, silicon modified interior paint.

FEATURES

- Highly breathable with a high level of water tolerance.
- Matte and smooth finish.
- Adheres perfectly to surfaces.
- No blistering and flaking.
- Environmentally friendly water-based paint free of any disturbing odor.

APPLICATION SURFACES

Applied reliably as top coat paint after priming new mineral based interior walls and ceilings, previously painted self-supporting surfaces, plaster, paste, glass textile, plasterboard, precast concrete panel, OSB and wall paper.

APPLICATION

Ensure the application surface is smooth, dry, clean, solid, and able to bear the paint. Remove any dirt, dust, mold grease and loose layers from the application surface, perform required surface corrections and prime with a proper primer before application. Comply with defined setting periods on concrete, exposed concrete and new plastered surfaces (28 days). Sand the surfaces using fine grained emery paper before starting to apply primer on previously painted surfaces (water- and solvent-based). Apply DURASIL PRIMER 140 after sanding previously painted surfaces in case they were painted with solvent-based paints.

Apply DURASIL PRIMER 140 by 1:10 on absorbing and high dust generating surfaces like plaster, lime, aerated concrete and whitewash in a single coat without combing and finishing in a way which will prevent formation of a glassy thin film layer on the surface. Ensure that ambient and surface temperatures are between +5 °C to +55 °C during the application. (it has some waterbase additives to provide durability at hot climate condition) Apply using a brush, roller or spray gun. Our products should be applied on substructure surfaces that are built in line with 30.06.2007 dated General Construction Specifications No. 26568.

Airless Spraying:

Pressure: 140 bar Nozzle Angle: 50° Nozzle Size (inch): 0.019" Thinning (Water): 10-15% (Volume)

THINNING RATIO

Recommended to be applied in two coats after diluting by 15-20% with clean water. Can be applied in a single coat provided that sufficient film thickness is achieved after thinning by 10-15% with clean water in airless spraying.

DRYING TIME

(at 20 °C, 65% RH): First drying: 60 minutes Application of second coat: 5-6 hours Final drying: 24 hours (drying time may increase at higher relative humidity and lower temperatures).



CONSUMPTION

11 m² area can be painted in a single coat with 1 kg. It can be change due to surface kind, thinning ratio , weather conditions and painter. Perform a controlled sample run to estimate the precise consumption.

STORAGE

May be stored for 3 years in its unopened packaging in a cool and dry environment protected against frost and direct sunlight.

PACKAGING

20 kg, 10 kg, 3.5 kg

HAZARD PHRASE

H317 May cause an allergic skin reaction.

PRECAUTIONARY PHRASES

P103 Read label before use. P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection. P321 Specific treatment required (see label). P363 Wash contaminated clothing before reuse. P333+P313 If skin irritation or a rash occurs: Get medical advice/attention. P501 Dispose of contents/container in accordance with local, regional, national and international regulations.