



283

1 pages

PRODUCT
DATA
SHEET

Keim Ecosil®

Product Information:

Keim Ecosil is a silicate based high-quality universal interior paint according to DIN 18 363,2.4.1. Standard, dispersion-silicate-paint.

Field Of Application:

Keim Ecosil is ideal for interior walls and ceilings in heavily frequented areas such as public buildings, schools, offices, wet rooms etc.

Suitable substrates include all mineral plasters, concrete, plasterboard, glass fibre as well as adhering old coats of paint.

Product Characteristics:

- Scrubbable according to DIN 53 778
- Cleanable according to DIN 53 778
- Breathable
- Free from solvents
- Free from plasticisers
- Free from biocides
- Easy to paint over
- High hiding capacity
- Non-flammable
- Stops mould fungal growth (mineral alkaline)

Material Data:

Specific Gravity: appr.1.6 g/cm³
Resistance to vapour diffusion sd=0.02m
Degree of glossiness matt

Colour Shades:

White and colours according to Keim palette exclusiv (except 9001-9010). Tinting with Keim Tinting concentrates.

Packaging:

15 litre and 5 litre drums

Application:

Substrate Preparation:

Highly absorbing or sandy substrates should be treated with Keim Spezialfixativ. A base coat with Ecosil Grund with a final coat of Keim Ecosil is recommended for substrates which have repaired or filled areas, for adhering old organic coats and for plasterboards.

Processing:

Keim Ecosil can be applied by brush, roller or spray-gun. A waiting period between base and final coat of at least 5 hours should be allowed, depending on the drying progress.

Base coat: Keim Ecosil, diluted with max. 10% of Keim Spezialfixativ.

Final coat: Keim Ecosil undiluted.

Working conditions: Air and surface temperature >5°C.

Consumption:

Approx. 0.3 ltr/m² Keim Ecosil and approx 0.01 ltr/m² Keim Spezialfixativ (for two coats).

Tools:

Clean immediately after use with water.

Storage:

Approx 12 months, cool but frost free in tightly closed drums.

Identification Ref Ordinance of Dangerous Material

Not applicable

Dangerous Class in Goods Traffic

Not applicable

Product Code

M-SK 10

Safety Instructions:

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramic etc. Protect eyes and skin against splashes. Keep out of reach of children.

Equus Industries Ltd
PO Box 601
Blenheim
Phone: 03 578 0214 Fax 03 578 0919
Email: admin@equus.co.nz