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DESCRIPTION

high performance primer sealer based on acrylic copolymer resins for sealing and priming porous cement type substrates and boards

PRINCIPAL CHARACTERISTICS

- for interior and exterior use
- very good sealing properties
- excellent foundation for smooth paint finishes and textures
- suitable for use under various generic paint types
- good opacity
- very good adhesive strength
- alkali resistant and unsaponifiable
- moisture vapour permeable
- quick drying
- almost odourless
- conforms to Environmental Specifications

COLOUR AND GLOSS

4 colours – flat

BASIC DATA AT 20 °C

Mass density

approx. 1.3g/cm³

Theoretical spreading rate

approx. 8 – 12 m²/ltr
depending on the nature and condition of the substrate and the application method employed

Touch dry after

approx. 30 minutes

Overcoating interval

min. 6 hours
max. no limitation

Shelf life (cool, dry place)

12 months

Flashpoint

above 65 °C

Available pack size

1 usg, 15 ltr

RECOMMENDED SUBSTRATE CONDITIONS

- new substrates**
- concrete fully dry (12% M/C), free from laitance and contamination
 - cement renders, plasters and fillers, smooth, fully dry and free from surface dust and contamination.
 - gypsum board, taped and filled, free from surface contamination.
 - when over-coating with solvented products maximum moisture content is 4%.

Please turn

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RECOMMENDED SUBSTRATE CONDITIONS

previously painted (maintenance and spot priming)

- free from defective or poorly adhering paint films
- excessively under-bound paint films must be abraded.
- wash intact or remaining paint films with a 3% ammonia solution
- glossy paint layers must be abraded flat

SYSTEM SPECIFICATION

Priming coat for use with

- Sigma waterborne fillers, finishes and textures
- Sigma alkyd finishes
- Sigma solvent-borne acrylic finishes

INSTRUCTIONS FOR USE

BRUSH & ROLLER

Recommended thinner

Volume of thinner

apply until the porosity is satisfied.

sweet water

5 - 10%

SAFETY PRECAUTIONS



see safety sheets 1570 and 1571 for information on LEL and TLV values

ENVIRONMENTAL



Complies with VOC specifications such as LEED
VOC < 50g/l

REFERENCES

explanation to product data sheets on information sheet 1551