

DESCRIPTION

waterborne impregnation primer based on acrylic copolymer resins, formulated to provide deep penetration into masonry type surfaces

PRINCIPAL CHARACTERISTICS

- for interior use
- good foundation coat for smooth paint finishes
- suitable for use under emulsion type paints
- good penetration
- unsaponifiable
- moisture vapour permeable
- alkali resistance properties
- quick drying
- almost odorless
- easy to apply
- non toxic
- conforms to environmental specifications

COLOUR AND GLOSS

white – flat

BASIC DATA AT 20 °C

Mass density

approx. 1.13g/cm³

Theoretical spreading rate

approx 8 – 10m²/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 and 20 ltr

RECOMMENDED SUBSTRATE CONDITIONS

- new substrates**
- concrete fully dry (12% M/C), free from laitance and contamination
 - cement renders and plaster, fully dry free from dust and surface contamination.
 - alkaline substrates must be washed with sweet water until neutral

Please turn

RECOMMENDED SUBSTRATE CONDITIONS

previously painted (maintenance and spot priming)

- free from defective or poorly adhering paint films
- underbound paint films must be thoroughly abraded.
- wash intact or remaining paint films with a 3% ammonia solution
- not recommended over glossy paint layers

SYSTEM SPECIFICATION

Priming coat for use with

- Sigma range of waterborne interior fillers and finishes

METHOD OF APPLICATION

BRUSH & ROLLER
Recommended thinner
Volume of thinner

apply until the surface porosity is satisfied
sweet water
5 - 10%

SAFETY PRECAUTIONS



see safety sheet 1570 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