



DESCRIPTION

high performance primer sealer based on acrylic copolymer waterbased resins for sealing and priming porous cement type substrates and boards. (Conforms to **SASO 2060- 2018** for interior/exterior emulsion paint)

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

white and 4 colours – flat

BASIC DATA AT 20 °C

Mass density	approx. 1.19g/cm ³
Solids content	approx. 27% ± 2% by volume
Recommended dry film	approx. 25 – 30 µm
Theoretical spreading rate	approx. 8 – 12 m ² /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, 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

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

METHOD OF APPLICATION

BRUSH & ROLLER
Recommended thinner
Volume of thinner

apply until the 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