ULTRA PERFEX

DESCRIPTION
decorative exterior water based paint based on an acrylic copolymer resins.

PRINCIPAL CHARACTERISTICS
- for exterior use
- very good dry opacity
- good colour retention
- very good wash and scrub properties
- unsaponifiable
- good weather resistance properties
- moisture vapour permeable
- high spreading rate
- good flow and drying properties
- good adhesive properties
- almost odourless
- easy to apply

COLOUR AND GLOSS
see Sigma Standard Colour Selection – flat

BASIC DATA AT 20 °C
Mass density approx. 1.49g/cm³
Solids content approx. 38% ± 2% by volume depending on colours
Recommended dry film 25 - 30µm
Theoretical spreading rate approx. 15.2 m²/ltr @ 25µm / 12.66 m²/ltr @ 30µm depending on the nature and condition of the substrate and the application method employed
Touch dry after approx. 30 minutes
Overcoating interval min. 2 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 primed substrates
- dry and clean primed concrete, cement render, plaster, gypsum and gypsum board
- abrading is recommended before and between applications.
- dirt, dust and other surface contamination must be removed prior to application of finishing coats.

Please turn
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ULTRA PERFEX 0993

April 2015

RECOMMENDED SUBSTRATE CONDITIONS
- previously painted substrates
  - free from defective or poorly adhering paint films
  - wash intact or remaining paint films with a 3% ammonia solution
  - not recommended over glossy or solvent borne paint types.
  - bare and repaired areas should be spot primed prior to application

SYSTEM SPECIFICATION

Recommended primer
- 0852 Sigma Acrylic Primer Sealer*

Recommended filler
- 0896 Sigma Concrete Filler
  *alternate primers 0805 for interior, 0804 Sigmfax Primer

Recommended finish
- Ultra Perfex, applied in two coats

METHODS OF APPLICATION

BRUSH AND ROLLER
Recommended thinner
- sweet water
Volume of thinner
- approx. 0 - 10%

AIRLESS SPRAY
Recommended thinner
- sweet water
Volume of thinner
- approx. 5 - 10%

SAFETY PRECAUTIONS

see safety sheet 1570 for information on LEL and TLV values

REFERENCES

explanation to product data sheets on information sheet 1551