



January 2011

DESCRIPTION

lime free filler based on a polyvinyl acetate binder developed for filling/smoothing of internal cement based building materials

PRINCIPAL CHARACTERISTICS

- for interior use
- good filling smoothing and leveling properties
- unsaponifiable
- smooth surface produced
- good adhesion to primed substrates
- good cohesive strength
- emulsion finishes may be applied direct
- may be applied up to 1mm per coat
- multiple coats may be applied
- conforms to Environmental Specifications

COLOUR AND GLOSS

off-white – flat

BASIC DATA AT 20 °C

Mass density

approx. 1.8g/cm³

Solids content

approx. 74% ± 2% by weight 56% ± 2% by volume

Recommended dry film

200µm – 1mm

Theoretical spreading rate

approx. 0.5 - 1.0 kg/m² @ 1mm approx. 2.8 m²/ litre @ 200µm
depending on the nature and condition of the substrate and the application method employed

Touch dry after

approx. 2 hours

Overcoating interval

min. 12 hours
max. no limitations

Shelf life (cool, dry place)

12 months

Flashpoint

above 65 °C

Available pack size

25 kg and 35 kg

RECOMMENDED SUBSTRATE CONDITIONS

new primed substrates:

- dry and free from mortar splashes
- all surface contamination and dust must be removed
- cracks should be raked out before filling

Please turn

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RECOMMENDED SUBSTRATE CONDITIONS

previously painted (maintenance)

- remove all contamination, loose and flaking paint from the surface
- when used for patching work, spot prime all bare areas
- cracks should be raked out and primed before filling.

SYSTEM SPECIFICATION

Recommended Primer

- 0805 Sigma Masonry Primer

Recommended finish types

- Sigma smooth waterborne type finishes

INSTRUCTIONS FOR USE

TOOLS

Recommended thinner

stainless steel filling knife or trowel

Volume of thinner

sweet water

0 - 3%

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