

January 2011

## DESCRIPTION

highly decorative metallic finish applied over emulsion type paints and textures, based on high quality waterborne synthetic resins with metallic pigments.

## PRINCIPAL CHARACTERISTICS

- for interior use
- luxurious metallic finish
- unique and individual
- extensive range of colors
- tolerant to washing
- easy to apply
- quick drying
- non toxic
- low odor
- Conforms to environmental specifications

## COLOUR AND GLOSS

Sigmulto Metallic color card (33 colors), Gloss

## BASIC DATA AT 20 °C

<b>Mass density</b>	approx. 1.06 g/cm <sup>3</sup>
<b>Solids content</b>	approx. 23 % by volume
<b>Theoretical spreading rate</b>	approx. 8-12m <sup>2</sup> per liter depending on the method of application and surface texture
<b>Touch dry after</b>	approx. 30 minutes
<b>Overcoating interval</b>	min. 2 hours, max. no limitation
<b>Shelf life (cool, dry place)</b>	12 months
<b>Flashpoint</b>	above 65 °C
<b>Available pack size</b>	0.75 liter

## RECOMMENDED SUBSTRATE CONDITIONS

Dry clean, primed, filled and finish painted concrete, cement render, plaster, gypsum and gypsum board.  
(for other substrate types please contact Sigma DTS)

Please turn

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## SYSTEM SPECIFICATION

- Recommended primers** - 0852 Sigma Acrylic Primer Sealer  
- 0804 Sigmafix Primer
- Recommended fillers** - 0803 Sigma PVA Wallfiller
- Optional textures** - 0815 Sigma Textured MP  
- 0831 Sigma Putz Extra Fine  
- 0832 Sigma Putz 1 mm  
- 0875 Sigmulto Kiros
- Recommended basecoat** - 0842 Sigmacryl Flat (1 coat) NCS S1500N
- Recommended finish** - Applied in 2 coats

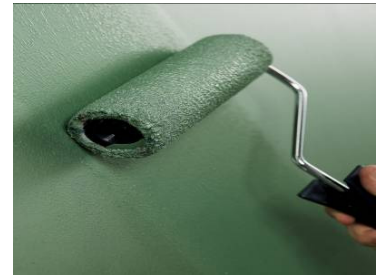
## METHOD OF APPLICATION

- 1- Prime the surface
- 2- Fill and smooth the surface or apply selected texture.
- 3- For a flat finish apply 2 coats using short pile roller, laying off in random upward strokes.
- 4- Over texture apply 2 coats using a medium pile roller.

Can also be applied using conventional suction feed spray



Step 1



Step 2

NOTE: Variation in colors can be expected when using different application methods (Roller & Spray).

Sweet Water

**Thinner**

**Thinning Ratio**

Roller 0-5%

Air Spray 15-20%

**CLEANING SOLVENT**

sweet water

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## SAFETY PRECAUTIONS



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

## ENVIRONMENTAL



Complies with Environmental specifications  
VOC < 50g/l

## REFERENCES

explanation to product data sheets on information sheet 1551