DESCRIPTION

quality solvent based semi transparent decorative glaze coating for creating multi-effect patterns, formulated to provide a substantially extended open time

PRINCIPAL CHARACTERISTICS

- for all interior and limited exterior use
- good colour retention properties
- may be applied over water based or alkyd based systems
- many decorative effects possible
- extended practical working time
- semi-transparent and therefore the base coat colours will visually effect the applied glaze colours
- easy to apply

COLOUR AND GLOSS

see Sigma Standard Colour Selection – silk
note: a degree of colour variance is to be expected due to the semi-transparent nature of this glaze coat. The variance is dependant upon the design created, the weight of application and the porosity of the base coat

BASIC DATA AT 20 °C

Mass density
approx. 0.95 g/cm³

Theoretical spreading rate
approx. 8 - 12 m²/ltr

this is very much dependent on the nature and condition of the substrate, the application method employed and the desired finish

Touch dry after
approx. 8 hours

Overcoating interval
Min. 24 hours
Max. no limitation

Shelf life (cool,dry place)
12 months

Flashpoint
above 39 °C

Available pack size
1 ltr

RECOMMENDED SUBSTRATE CONDITIONS

- properly prepared, primed, filled and finished systems as per the recommendations indicated in the relevant Sigma datasheets
- Sigma Waterborne, Solvented and Texture finishes are suitable surfaces on which to apply this product

Please turn
January 2014

SIGMULTO GLAZE

RECOMMENDED
SUBSTRATE CONDITIONS
- previously painted substrates
  - remove all blistered, cracked, brittle and poorly adhering paint, and
  any other contamination from the surface
  - good intact wall paint layers must be cleaned with a 3% solution of ammonia in water
  - selected base system must be reapplied prior to application

SYSTEM SPECIFICATION
Internal use
  - single or multiple applications to achieve the desired effect
Exterior use
  - consult Sigma Decorative Technical Support
Additional protection
  0823 Sigma Clear Varnish, 1 coat at 25µm
  0825 Sigma PU Lacquer, 1 coat at 25µm

INSTRUCTIONS FOR USE
GENERAL
  following the application and drying of the selected base coat system.
  Sigmulto Glaze can be applied directly to dry surfaces using decorative rollers or brushes, chamois leather, sponges…etc. to obtain the applied desired decorative effect.
  alternatively the product can be applied by roller or brush and decorative tools used to remove the glaze in the desired design.
  when multiple coats/colours effects are required, it is advisable to start from the darker colours and proceed to the lighter colours.

METHODS OF APPLICATION
BRUSH AND ROLLER
Recommended thinner
  thinner 20-05 (flashpoint 38 °C)
Volume of thinner
  0 – 3% (between 3% and 30% additional thinners the opacity and colour depth will be effected)

CLEANING SOLVENT
  thinner 20-05 (flashpoint 38 °C)

SAFETY
PRECAUTIONS
  see safety sheet 1570 for information on LEL and TLV values

REFERENCES
  explanation to product data sheets on information sheet 1551