DESCRIPTION
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 – Gloss
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. 0.98 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. 5 hours
Overcoating interval min. 24 hours
max. no limitation
Shelf life (cool, dry place) 12 months
Flashpoint above 39 °C
Available pack size 0.75 ltr, and 2.5 ltr

RECOMMENDED SUBSTRATE CONDITIONS
- properly prepared, primed, filled and finished systems as per the recommendations indicated in the relevant Sigma data sheets
- Sigma waterborne, solvent and texture finishes are suitable surfaces on which to apply this product

January 2013

Please turn
SIGMULTO GLAZE GLOSS

January 2013

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 Gloss 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.

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 sheets 1570 and 1571 for information on LEL and TLV values

REFERENCES
explanation to product data sheets on information sheet 1551

The information in this data sheet is to the best of our knowledge correct at the date of printing. The company reserves the right to modify data without notice. Any change in data will normally be followed by issue of a new data sheet. The user should check the date of printing and if more than 12 months have elapsed, then the data should only be used after checking with our nearest sales office to establish that they are still valid. Since conditions of application and service may be beyond our control, no liability can be accepted on the basis of this data.