



Standard Collection

SGG EMALIT  
SGG SERALIT

# SGG EMALIT

## Standard Colour Collection

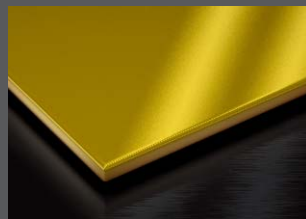
Screen printing can also be used to create BESPOKE patterns proposed by the designer and it is also possible to apply patterns in two or more colours.



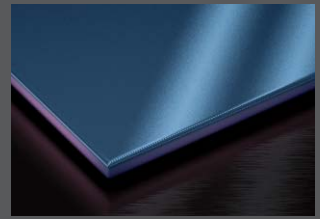
BA2123 Sunrise Yellow



BA2129 Zest Yellow



BA2139 Summer Yellow



BA6111 Blue Tone



BA6116 Regal Blue



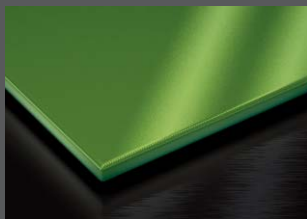
BA6126 Electric Blue



BA6120 Ocean Blue



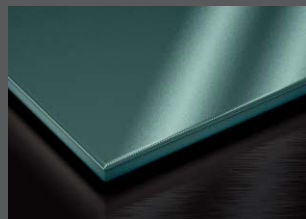
BA7127 Leaf Green



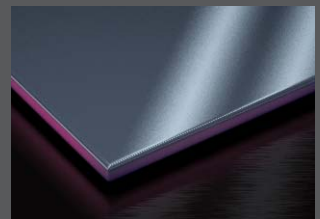
BA7129 Lime Green



BA7135 Jade Green



BA7139 Cactus Green



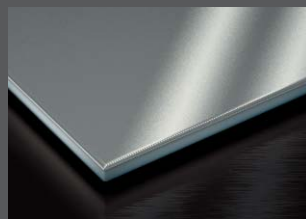
BA8122 Graphite Grey



BA8132 Dark Grey



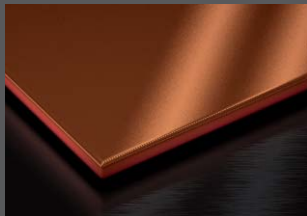
BA8141 Mid Grey



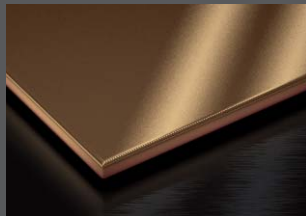
BA8148 Industrial Grey



BA8153 Neutral Grey



BA9122 Harmonic Bronze



BA9125 Weathered Bronze



BA0116 Black



BA0129 Polar White

# SGG SERALIT

## Standard Design Collection

sgg SERALIT is decorative glass produced by printing a ceramic enamel ink on to one side of the glass. The ceramic ink is fired so that it fuses permanently with the glass surface producing exceptional durability. sgg SERALIT is available in a range of exclusive patterns and colours specially designed for facades and interior applications. Screen printing can also be used to create BESPOKE patterns proposed by the designer and it is also possible apply patterns in two or more colours.



SL-L01



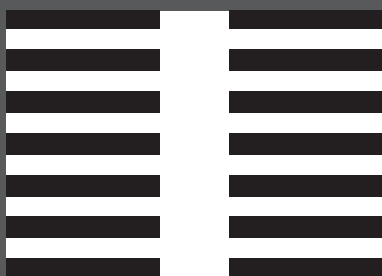
SL-L02



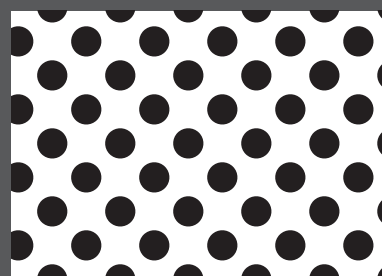
SL-L03



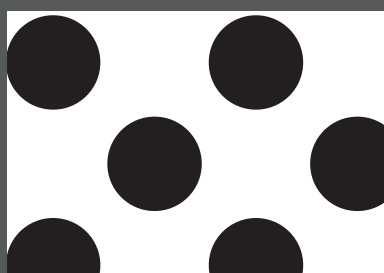
SL-L04



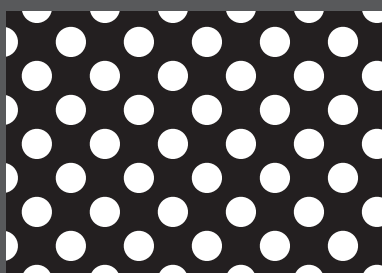
SL-D05



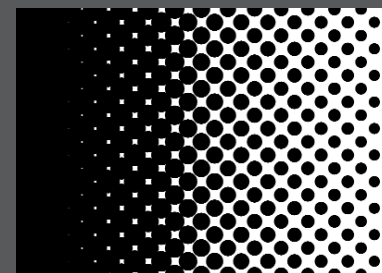
SL-P06



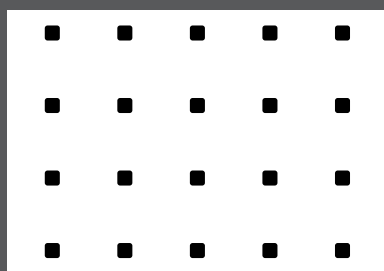
SL-P07



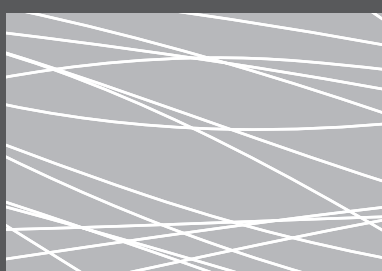
SL-P08



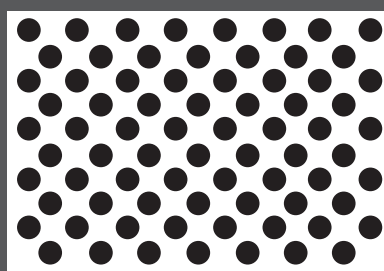
SL-P09



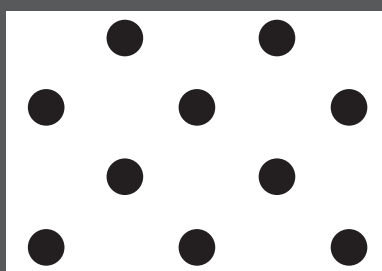
SL-P10



SL-L11



SL-P12



SL-P13

### PATTERN DESCRIPTION

- SL-L01 2mm lines with a 4mm space between lines - 33% coverage.
- SL-L02 4mm lines with a 5mm space between lines - 44% coverage.
- SL-L03 10mm lines with a 10mm space between lines - 50% coverage.
- SL-L04 10mm lines with a 5mm space between lines - 67% coverage.
- SL-D05 30mm wide columns comprising 3mm lines with a 3mm space between lines and 10mm space between columns - 38% coverage.
- SL-P06 4mm dots @ 9mm centres, - 31% coverage.
- SL-P07 12mm dots @ 26.8mm centres, - 50% coverage.
- SL-P08 4mm holes @ 9mm centres, - 69% coverage.
- SL-L09 310mm solid band with 5.2mm dots graduating to 1.7mm dots over a distance of 850mm.
- SL-P10 7mm squares @ 50mm centres - 14% coverage.
- SL-L11 Solid background with 1mm random line design - % coverage is subject to pane size and random nature of design.
- SL-P12 4mm dots @ 7.5mm centres, 78% coverage.
- SL-P13 4mm dots @ 18mm centres, 20% coverage.

# Production Information

## Heat-Soak-Test

Is generally recommended for building safety. Most standards for overhead or sloped glazing applications require Heat-Soak-Testing to be carried out - we also recommend it for spandrels, guarding glass, balustrades, point-fixed glazing and all cast glass as well as coloured or (partially) enameled glass.

Heat soak testing will be carried out in accordance to **BS EN 14179**.

## Edge Quality

SGG EMALIT® will be manufactured with an arised edge as standard.

SGG SERALIT® will have all straight edges ground as standard. Corner and rounded cut-outs, as well as non-rectangular units will be arised.

## Colour and Print Tolerances

Slight colour differences may occur between samples and actual project deliveries as the self-colour of the glass, its thickness and surface structure influence colour appearance. Colour differences between samples and actual deliveries do not constitute grounds for any claim.

Dependent on the process involved, SGG EMALIT may be subject to pinholes, stripes or clouding when backlit (therefore designated for use with a dark background). Irregular colour overrun on the edges is unavoidable and cannot be deemed as defective quality.

The tolerance for the print position is +/- 2mm in relation to the required position location. Edge to edge print is not consistently achievable. There may be a gap from print to edge of up to 2mm on one or more edges.

## Dimensions

SGG EMALIT® maximum 2060mm x 3540mm.

SGG EMALIT® minimum 300mm x 100mm.

SGG SERALIT® maximum 2130mm x 3650mm.

SGG SERALIT® minimum 300mm x 100mm.

Larger sizes available upon request

## General

SGG EMALIT® spandrel panels are designed for use with a back-up wall and are intended to be viewed from the reflective side (external) and not from the reverse side (internal), which has the ceramic ink applied to it.

If viewed from the reverse side, pinholes and an undesirable lack of uniformity in the ceramic coating will be clearly evident, which would be considered as wholly unacceptable by the end user.

Solaglas Limited will not knowingly supply SGG EMALIT® spandrel panels in applications where the glass will be viewed from the reverse side or where the panels will be installed without a back-up structure. The product is not designed for this application and cannot be guaranteed.



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