



# Pilkington Spandrel Glass

Pilkington Spandrel Glass offers a number of options for use with curtain wall applications that allow the entire building exterior to be fully glazed. Its primary function is to cover construction elements in non-vision areas, such as hung ceilings or the edges of floor slabs.

Spandrel glass can be incorporated into insulating glass units and when used in combination with the same adjacent vision glass it can either complement or contrast depending on the coating or colour of the external glass. Spandrel glass can be insulated with a variety of materials to meet even the most exacting of standards.

### Standard colours available

Pilkington Spandrel Glass is produced in seven standard colours (as illustrated), supplemented by a variety of white options. A wider range of colours is available upon request. British Standard references relate to BS 4904:1978: 'Specification for external cladding colours for building purposes', although many more colours have been matched to BS 5252: 1976.

Spandrel panels are not designed to be viewed in transmitted light and the resultant colour will vary depending on the thickness of the base glass. Before specifying, please contact us for advice.

# Black Graphite Grey Harmonic Blue Cactus Green 18B29 18B25 Harmonic Blue 18C39 Bronze Tone Harmony Opaque White Simulated Etch White 08B29 08B27 Etch White

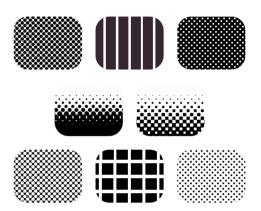
These colours are for guidance only. To order the relevant sample colour, please call our helpline on 01744 692000.

# Screen Printing

Further aesthetic options are achieved through screen printed Pilkington Design Glass, with typical or specially commissioned designs available. This provides options in design for privacy and obscuration. Typical patterns are shown below but purpose made designs are available on request and are costed individually. Popular screen printed colours are OPAQUE WHITE and GRAPHITE although other colours can be used.

With increased ceramic coverage on the glass, screen printing helps to control heat and light transmission. The shading coefficient of clear and body tinted glass is reduced, thus allowing greater flexibility of choice and design.

### Screen printed typical designs



## Benefits

- Wide range of visual effects available
- Provides uniform curtain wall appearance
- Concealment of internal structure or services
- Insulation options to meet most performance requirements
- No discolouration by internal condensation or deposit of volatiles
- Durable
- Insulated panels available with choice of internal finishes
- Toughened to BS EN 12150: BS EN 12600 Impact Classification 1/C/3 (minimum)
- Resists corrosion and chemical attack
- Easy to install with minimal maintenance



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