



GROSVENOR Effect Sable'

INFORMATION SHEET NO: RFO2

Product Description

Grosvenor Effect Sable' is available in both *monocoat* and *interlayer* forms. Effect Sable' performance advantages result from the application of a durable, translucent coating to the base of glass.

The coating is available in translucent substraight glass form that is an application on ordinary annealed glass or combining the outstanding performance of toughened or heat strengthened glass, the coating is also available in laminated safety glass form. Effect Sable' is made in Australia using safe workplace methods. Realistic delivery schedules significant warranties and readily available replacement can be provided for projects of all size.

Benefits

- Can be tinted for colour range
- Greater flexibility in design
- Resists moisture, grease, detergents and chemicals
- Retains sharp as-new appearance
- Excellent abrasion resistance

Uses

Use Grosvenor Effect Sable' for the protection and decoration of interior walls, in areas of high demand such as building entrance foyers, reception areas, executive offices, boardrooms, theatres, hotels, Airports. It can also be used on exterior curtain walls, balustrades, bus shelters and shower screens.

Maintenance

Site Clean up. It is essential that all glass be thoroughly washed with clean water to eliminate all abrasive and chemical laden dust. A solvent such as white spirit or professional glass cleaner may be used to remove any glazing compound, finger marks or grease.

Normal Cleaning. Use a mild liquid detergent solution then rinse glass well with clean water and dry off. Additional care should be taken to ensure that gritty cloths, the metal parts of squeegees, or other sharp, hard objects do not scratch the coating.

Regular Maintenance. It is essential that all installations are inspected and maintained during the lifetime of the building at regular intervals as recommended by the sealant and framing manufacturers.

Product Quality

Grosvenor Effect Sable' applied on glass manufactured to conform to the requirements of the Australian Standard AS 2208.

Scratches visible at 3 meters, which are up to 75 mm in length, shall be acceptable within an area through which a person would not be looking.

Pinholes visible at 3 meters that are up to 1.5mm shall be acceptable within an area, which a person would not be looking.

Uniformity of colour can be a major consideration for design or aesthetic reasons, or for colour matching requirements. A common practice is to order additional units for future replacement purposes to ensure general colour uniformity of an installation. Slight variations in colour may be apparent and shall be acceptable.

Coating and Interlayer quality imperfections in the coating or the interlayer within 10mm from the edge of the panel shall be acceptable.

Sealant Compatibility advice should be sought from sealant manufacturers to ensure the compatibility of sealant with the coating or interlayer.

Surface Protection once installed, care must be taken to protect all glass surfaces from materials used by the finishing trades. Construction materials spattered on the surface may be difficult to remove without damaging the product. If the glass is splashed with plaster, mortar or concrete, it should be cleaned before the splashes harden, as afterwards it becomes almost impossible to remove without damaging the glass. As with all glazing, construction materials should not be permitted to come into contact, or rest against the surfaces of the glazing.

Design Loads

Design loads and maximum glazing sizes are to be in accordance with the requirements of AS 1288.

Thickness/Size Limitations

Glass thickness can be custom manufactured in a range of thickness depending on the individual needs and specifications to be met.

Size limitations can be supplied in accordance with the glass manufacturer limitations.

Lead Times

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| • Monocoat annealed glass | 10 working days |
| • Monocoat laminated glass | 10 working days |
| • Monocoat toughened glass | 15 working days |
| • Laminated interlayer glass | 15-20 working days |

Project References

- Centrepont Sydney, Effect Sable' interlayer laminated glass balustrades.
- Sydney Harbour Casino, Effect Sable' monocoat toughened glass shopfronts and balustrades.
- Warringah Mall Brookvale, Effect Sable' interlayer laminated glass bus shelters.
- Westpac Bank Corporation, Effect Sable' interlayer laminated glass anti Jump screens throughout Australia.
- Merrill Lynch Sydney, Effect Sable' monocoat toughened frameless glass shower screens.

Specification

When ordering, specify Grosvenor Effect Sable' Monocoat or Interlayer glass depending on your requirements. For any further queries, contact our office.



PRODUCT INFORMATION AND TECHNICAL SERVICES

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