

STRATUS

STRATUS FOAM EXTRALAM 5/10MM

Description:

Ultra-lightweight panel of rigid expanded polystyrene foam, covered on both sides with a sandwich of white lacquered aluminium film, white cardboard and plastic.

Impermeable to moisture, this foam is extremely rigid with excellent dimensional stability. Specially designed for mounting and lamination, it is also suitable for digital printing.

Available in 5 and 10mm.

Advantages:

- Maximum rigidity support
- **Easy to cut**
- Suitable for screen and direct digital printing

Applications:

Ideal for applications in photo mounting, digital printing, point of sale, interior signage, decoration, etc.



| CHARACTERISTICS | | |
|----------------------|---|-----------------|
| Thickness | 5 ± 0,5mm | 10.0 + 0.5mm |
| Weight | 996 g/m2 ± 10% | 1196 g/m2 ± 10% |
| Cornering | Maximum: 4mm/1 metre | |
| Curvature | Maximum: 5mm/1 metre | |
| Colour | Foam: white // Paper: white | |
| Resistance to ageing | Foam with anti-UV treatment (non-yellowing) | |
| PH of the paper | 7.5-9.5 (acid free) | |

| HANDLING OPTIONS | |
|---------------------|---|
| Cutting | Easy cutting with a simple cutter or industrial cutters. |
| Printing | Suitable for screen printing or direct digital printing / Compatible with all types of inks / Max. working temperature 40°C |
| Laminating/assembly | Manual or industrial lamination and mounting / Compatible with dry or wet process / Max. working temperature 40°C |

Environmental aspects:

No CFC gases.

Compared to polyurethane, polystyrene does not produce hydrocyanic acid which is hazardous to health and the environment. Polystyrene generates 5 times less monozone in combustion.

We recommend storing these panels flat and in a dry place, preferably at a temperature of 30°C.

Available in the online shop:

PL635090 - Stratus Foam Extralam 10mm 1530x3050mm

PL635020 - Stratus Foam Extralam 10mm 1530x3050mm

