

TECHNICAL DATA

Glasliner Embossed 1.9 mm

Opaque embossed sheet

Code: TDS-GF-GCS-19

Inspection: 00

Valid from: 16/04/18

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Product description

Glasliner® is a plastic laminate, flat and opaque that solves the highest requirements for coating, protecting and decorating at a low cost.

Application

- Industrial: Chemical plants, food processing
- Commercial: Supermarkets, kitchens, restaurants offices, cold rooms, freezers.
- **Health**: Hospitals, laboratories, pharmacies.
- Residential: Bathrooms, kitchens, laundries
- Institutional: Schools, museums.

Advantage

- Hygiene: Its composition ensures an aseptic coating.
 Resistant to moisture and nor forming fungi or bacteria.
- Low maintenance: 100% washable, easy to clean and no external paint requirement.
- Economy: Easy of installation that implies savings in time. Investment at low cost.

Technical characteristics

Properties	Rule	Value
Thickness	-	1,9 mm
Flexural strength	ASTM D-790	103 MPa
Tensile strength	ASTM D-6 ₃ 8	57 Mpa
Elongation	ASTM D-6 ₃ 8	1,5 %
Coefficient or linear thermal expansion	ASTM D-696	0,027 mm/mm °C
Thermal conductivity (K)	ASTM C-177	2,8 W/m² °C
Barcol hardness	ASTM D-2583	30-40
Water absorption	ASTM D-570	0,3 %
Corona treatment	-	Inside face
Adhesive film protection	-	-

Standard product specifications

- Thickness: ± 10%

Width: ± 3,18 mm

Length: ± 3,18 mm (in sheet)

Squareness: ≤ 3,18 mm

Storage recommendations

- Store laminates indoors in cool, dry and well-ventilated áreas.
- The panels must be stacked on pallets but not more than 5 pallets height.
- Do not allow moisture to accumulate in the intermediate laminates.

