TECHNICAL DATA
Glasliner 2,0 mm
Smooth opaque sheet

Code: TDS-GD-GC-20
Inspection: ०o
Valid from: 24/07/17
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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 not forming fungi or bacteria
- Low maintenance: $100 \%$ washable, easy to clean and no external paint requirement
- Economy: Ease of installation that implies savings in time. Investment at low cost


## Technical characteristics

| Properties | Rule | Value |
| :--- | :--- | :--- |
| Thickness | - | $2,0 \mathrm{~mm}$ |
| Coefficient of linear thermal expansion | ASTM D-696 | $2,7 \times 10^{-3} \mathrm{~cm} / \mathrm{m}^{\circ} \mathrm{C}$ |
| Thermal conductivity (K) | ASTM C-177 | $0,4 \mathrm{~W} / \mathrm{m}^{\circ} \mathrm{K}$ |
| Tensile strength | EN ISO $527-4$ | 60 MPa |
| Flexural strength | EN 14125 | 101 MPa |
| Barcol hardness | EN 59 | $30-40$ |
| Reaction to fire | EN $13501-1$ | E |

## Standard product specifications

- Thickness: $\pm 10 \%$
- Width: $\pm 3 \mathrm{~mm}$
- Length: $\pm 3 \mathrm{~mm}$ (in sheet)
- Squareness: $\leq 3 \mathrm{~mm}$

Fire Reaction Certificate according to EN 13501-1. Classification Obtained: E
Warranty is limited to replacement of damaged blades. In this case, the new sheets will be delivered by the manufacturer free of charge. The manufacturer's liability does not include any costs for removal and installation of the sheets.
The information referred to in this Technical Data Sheet is based on the experience and tests carried out by the company, without this implying any type of responsibility for its different applications, given that Stabilit Europa has no type of control over its final use.

