



TECHNICAL DATA

Steeliner Smooth Acrygelcoat 3 mm
Translucent smooth sheet

Code: TDS-SV-GVL-30

Inspection: 00

Valid from: 16/04/18

Page : 1 of 1

Product description

Steeliner® is a plastic laminate, smooth and opaque, designed to cover the external walls of dry or refrigerated boxes. It contains an Acrygelcoat coating specially formulated to improve the ability to protect against atmospheric agents exposed to external conditions and reinforcement to improve mechanical performance. Steeliner® will not show mold, fungus or corrosion. They are designed to provide durability, easy cleaning and minimal maintenance.

Sector

Signaling/advertising

Application

Signals / Advertising Panels outside

Advantage

High impact resistance

High mechanical resistance

Corrosion resistance

Easy installation and minimal maintenance

Range

Thickness *	Finish	Color *	Dimensiones *
3,0 mm	Smooth - Hig brightness	White	Width and length: to consult

* Consult our wide range of thicknesses, colors and dimensions to Stabilit Europe under minimum order requirements

Technical characteristics

Properties	Rule	Value
Flexural strength	ASTM D-790	124 MPa
Flexion module	ASTM D-790	5.516 Mpa
Tensile strength	ASTM D-638	82 Mpa
Tension module	ASTM D-638	6.205 Mpa
Elongation	ASTM D-638	1,2 %
Izod impact	ASTM D-256	370 J/m
Thermal expansion coefficient	ASTM D-696	0,023 mm/mm °C
Dureza Barcol hardness	EN 59	40
Water absorption	ASTM D-570	0,25 %
Protección UV protection	-	Acrygelcoat on external side
Additional component	-	Veil
Corona treatment	-	Interior side
Adhesive film protection	-	Applied on external side

Standard specification of the product

- Thickness: $\pm 10\%$
- Width: $\pm 3,18$ mm
- Length: $\pm 3,18$ mm (en lámina)
- Outage: $\leq 3,18$ mm

Storage recommendations

- Store the sheets indoor in cool, dry and well-ventilated areas.
- The sheets must be stacked on pallets of no more than 5 pallets in height.
- Do not allow moisture to accumulate in the intermediate sheets

The information referred to in this Technical Data Sheet is based on the experience and the tests carried out by the company, without this implying any kind of responsibility for its different applications, given that Stabilit Europa does not have any kind of control over its final use.

T: (+34) 937 290 090 – T-SAC : (+34) 902 194 881

E-mail: info@stabiliteuropa.com

www.stabiliteuropa.com

