

ThermaGlue

Special glue product by Thermaflex®

Sprayable adhesives specially designed for processing all Thermaflex polyolefin-based insulation materials

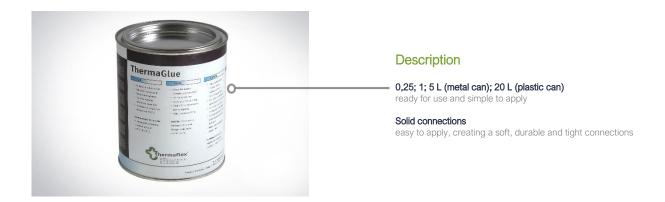


Benefits

- Extremely good resistance to aging
- Extra reliability thanks to its high temperature resistance
- Excellently suited for bonds under high stress
- · Exceptionally good contact ability provides extra ease of use

Application

• Suitable for bonding Thermaflex polyolefin-based insulation



Technical Properties

Properties	Units SI	Values	Testing method
Physical properties			
Base	-	CR polymer	-
Density	g/ml	≈ 0,84	EN ISO 2811-2
Viscosity	mPa.s	≈ 250	EN 12092
Solids content	%	≈ 19	-
Coverage	g/m²	≈ 100	-
Thermal properties			
Application temperature	°C	Between: +10 to +35 (don't use below 0°C)	-
Heat resistance	°C	≈ -20 to ≈ +180 ≈ -20 to ≈ +95 (at high stress)	-
Storage and transport temperature	°C	< +35	-
Storage			
Storage conditions	-	Store cool, dry and frost-free	-
Shelf life	month	12 from production date in the original and unopened packaging	-
Application			
Recommendations for use	All contaminants must be removed before joining. Mix adhesive well before and throughout insulation work. Apply a thin and even layer to both joining surfaces. Wait for joining until adhesive is tack-dry.		
Maximum final strength	Hours	After≈24	
Important			
Safety recommendations	For more safety information, ple	ase refer to the Safety Data Shee	t (www.thermaflex.com)

Availability

• Standard product: 0,25; 1; 20 L

Product Code	Description	Sales unit	Packaging material
3700-000250-000	ThermaGlue	0,25 L	Metal can
3700-001000-000	ThermaGlue	1 L	Metal can
3700-005000-000*	ThermaGlue	5 L	Metal can
3700-020000-000	ThermaGlue	20 L	Plastic can

^{*} on special request