

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



Description

0,25; 1; 5 L (metal can); 20 L (plastic can) ready for use and simple to apply

Solid connections
easy to apply, creating a soft, durable and tight connections

Disclaimer

All recommendations and information provided on this data sheet are based on our knowledge and experience. Product specifications are intended as guidelines. Since conditions of service are beyond our control, users must satisfy themselves that products are suitable for the intended use. No guarantee or warranty is given or implied or that any use of the products will not infringe rights belonging to other parties. We reserve the right to change product design and properties without notification.



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/m ²	≈ 100	-
Thermal properties			
Application temperature	°C	Between: +15 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, please refer to the Safety Data Sheet (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