FACTORY
La Estrella Industrial Estate · Calle Neptuno, Nº 125
30500 Molina de Segura · Murcia · Spain

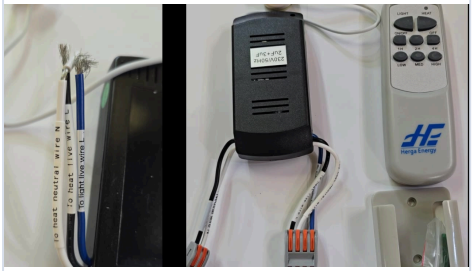
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TECHNICAL DATA SHEET

HERGA ThermoGlass · Heatable interlayer for laminated glass

It holds broken glass in place and also removes fog and heats

HERGA ENERGY
Made in Spain
12/11/2026



PRODUCT DESCRIPTION

Heating film to go inside laminated glass: if the glass breaks, the pieces do not fall, and it also removes fog, dries and heats. HERGA makes the film; the glass manufacturer laminates and certifies.

TECHNICAL DATA

Composition	**EVA / PET / EVA with heating film**		
Interlayer	**1.04 mm (standard PVB: 0.76 mm)**		
PET reinforcement	**2 × 40 µm**	Total thickness	**9.04 mm with two 4 mm panes**
Maximum theoretical stiffness	**4.30 kN·m²/m**		
Heating	**From +6 °C to +42 °C on the glass, depending on use**		
Weight	**20.9 kg/m²**	Power	**60–200 W/m² (more to order)**
Sizes	**From 10 × 10 cm to several m²**		
Made in	**Molina de Segura (Murcia), Spain**		
Warranty	**20 years on the interlayer**		

MAIN FEATURES

- More polymer: 1.04 mm interlayer versus 0.76 mm for standard PVB.
- Double PET reinforcement: holds the fragments and resists tearing.
- Stiffer at the same weight: about 10 % more than 0.76 mm PVB.
- Better with humidity and heat: EVA absorbs less water than PVB.
- No change to your factory: the same laminating process.

INSTALLATION INSTRUCTIONS

- **Who laminates it?** The glass manufacturer, on its laminating line and with its usual process.
- **Who certifies it?** The glass manufacturer carries out the tests (EN 12600, R43 for vehicles…); HERGA supports it.

SAFETY REQUIREMENTS

- Above +35 °C the glass can burn to the touch: those films have a limiting thermostat and are installed where they cannot be touched.

Reviewed · Technical Department
HERGA ENERGY SENAL, S.L. · CIF B73879371
Date: **12/11/2026**

HERGA ENERGY REVIEWED 12/11/2026