

Thermal Pad



Application

The SFS thermal pad offers a unique thermal solution designed for all Nvelope aluminium and stainless bracket systems. The pre-installed pad contains compression resistant technology that ensures the pad retains its full thermal performance once the bracket has been installed.

Material

Insulant: A2 Rated Aerogel & Alumino Silicate Ceramic

Features and Benefits

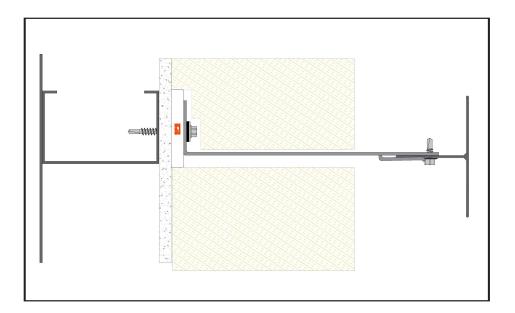
- The SFS pad offers a unique thermal solution to create a thermal barrier between rainscreen framing and substrate materials.
- The pad retains 10mm thickness after installation, meaning there is no loss of thermal performance through compression.
- Comes pre-fitted to the bracket, saving time and hassle on site.
- Compatible with aluminium and stainless steel NVELOPE® systems.
- All thermal options are available in the Project Builder Platform.





Insulant

Technical data		Specification
Thickness	10mm	-
Colour	White	-
Density	230 Kg/m ³	-
Thermal conductivity	0.020W/mk	UNI EN 12667:2002
Thermal resistance	0.731 m²K/W	UNI EN 12667:2002
Reaction to fire	Class A2	UNI EN 13501-1:2009



The details stated are results of tests and/or calculations and therefore are non-binding and do not represent guaranties or warranted characteristics for not specified applications. All calculations therefore have to be checked and approved by the responsible planner ahead of execution. The user is responsible to assure compliance with all applicable laws and regulations. 10/2022 V2.