# THERMOBREAK

### **Thermal Insulation**



#### Lowest thermal conductivity among flexible insulation

Thermal conductivity - 0.032 W/mK • (@23°C mean temp, 50%-70% RH) Over 18% better than chemically crosslinked polyolefin foam



## Almost zero water vapour permeability and absorption for effective condensation control

Due to its closed cell structure and additional foil facing, Thermobreak is classified under British standards, as a vapor barrier itself.



#### **Superior physical barrier protection**

Thickest 9um pure aluminum foil facing and factory applied strong reinforcement weave.



#### **Extensive fire and smoke testing and certification**

All fire and smoke tests are certified by international independent laboratories.



#### Repositionable and reworkable adhesive

Unlike rubber-based adhesive, Thermobreak adhesive is repositionable providing ease of installation with excellent tack on metal surfaces.



#### **Faster installation**

The "All in One" system enables fast and easy installation thus providing significant installation savings and a superior job finish. No additional vapour barriers, coatings or mechanical fasteners are required.

#### **APPLICATIONS:**







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