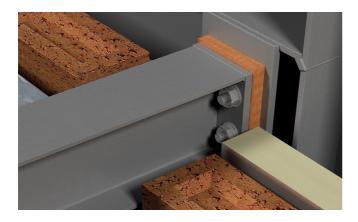


## Call: 01274 591115

Did you know we have a wide product and services range when it comes to thermal breaks?
Whatever your project, we have

a solution for every application.

Armatherm™ FRR Structural Thermal Break Material



The Armatherm™ FRR material provides a combination of low thermal conductivity and high compressive strength. It has been specified for thousands of structural steel framing connections due to its ability to transfer load in moment and shear conditions.

## **Key Features**

R value - 0.9 per 25mm

Supports up to 301N/mm2

Limited creep under load

## **Applications:**

Steel balcony

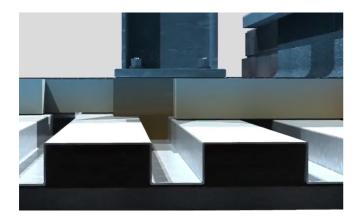
Equipment screen

Roof anchor

Curtain wall mullion

Masonry shelf angle Steel framing

# Armatherm™ 500 Structural Thermal Break Material



Armatherm™ 500 significantly reduces energy lost from thermal bridging in building envelope connections, it's high compressive strength and manufactured in several densities to cater to any project or application.

## **Key Features**

R value - 3.8 per 25mm

Supports from 2N/mm2 - 18.5N/mm2

Minimum creep and deflection under load

## **Applications:**

Fenestration
Column base

Roof penetration

Foundation to wall

Concreate balcony Parapet

# **BIM / CAD Files**

We have CAD and BIM files available to inform our customers of all current projects while helping to improve design efficiency and reduce costs. Helping architects, engineers and contractors work collaboratively in order to plan, design, construct and manage buildings, by utilising the same database and 3D models, is just one of the services we provide to make the specifying process as streamlined as possible.

### **Service**

We pride ourselves on our customer service, if y ou require a quote or more information, we work quickly to ensure you have what you need as soon as possible.

"Having worked with Armatherm previously, we didn't hesitate to specify its products again. Working with Armatherm is always quick and easy and the team always deliver, hence why we will continue to specify the thermal break products in future products."







