

TECHNICAL DATA SHEET

Product: Alreflex 2L2 Coldbreak
Issue Number: 001
Issue Date: Jan 2013

Product Information

Description

Alreflex 2L2 Coldbreak is a double layer of polythene bubble sheet faced with low-emissive aluminium foil facing on both sides, protected with a layer of thin polythene film.

Application

Thermally insulating layer to improve the thermal performance a structure by preventing cold-bridging around windows, doors, steel columns, etc.

Appearance & Packaging

Supplied in rolls with stock sheet sizes (*other sizes available on request*):

- 0.20m x 25m
- 0.30m x 25m

Physical Properties

Thickness : 6mm
Surface Flame Spread : Class 0 (*BBA Certificate No. 93/2861*)
Water Vapour Resistance : 125MN · s/g (*BBA Certificate No. 93/2861*)

Thermal Performance

Foil Emissivity : less than 0.05 (*BBA Certificate No. 93/2861*)
Resistance of 25mm void : 0.71m² · K/W (*BBA Certificate No. 93/2861*)
Resistance of 2L2 core : 0.14m² · K/W (*BBA Certificate No. 93/2861*)

If you require any further technical information please contact our Technical Department on 01582 544255.

Environmental Data

No CFCs or HCFCs are used in the production of Alreflex Coldbreak.

Global Warming Potential : 0

Ozone Depletion Potential : 0