

TECHNICAL DATA SHEET

Product: Alreflex 2L2 SRO
Issue Number: 003
Issue Date: May 2025

Product Information

Description

Alreflex 2L2 SRO is a single layer of polythene bubble sheet with low-emissive aluminium foil facing on both sides, protected by a thin NC coating.

Application

Thermally insulating bubble foil to improve the thermal performance of walls or to be used in detailing work to limit cold bridging. BBA certified for use as cavity wall insulation, a cavity rain barrier or in dry-lining applications (BBA Certificate No. 90/2436) in domestic and non-domestic buildings. Can also be used as a vapour control layer when joints are sealed with Alreflex Aluminium Jointing Tape.

Appearance & Packaging

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

- 1.05m x 50m;
- 1.2m x 50m;

Physical Properties

Thickness : 3mm

Water Vapour Resistance : 150MN · s/g (*BBA Certificate No. 93/2861*)

Thermal Performance

Foil Emissivity : 0.05 (*BBA Certificate No. 93/2861*)

Total Resistance : 1.43m² · K/W (*BBA Certificate No. 93/2861*)

Total resistance includes resistance of Alreflex 2L2 SRO and a 25mm cavity to both foil faces.

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

Environmental Data

No CFCs, HFCs or HCFCs are used in the production of Alreflex 2L2SRO.

Global Warming Potential : 0

Ozone Depletion Potential : 0