

# Technical Data Sheet

## PR-1

**PR-1** is a range of bespoke profiles used to upgrade existing profiled sheet roofs. A template is created and samples produced to ensure the correct fit. Mechanically fixed or bonded, with a suitable membrane installed over the system improving both the thermal value and waterproofing. Available in various grades depending upon application.

## Technical Data

### U Values

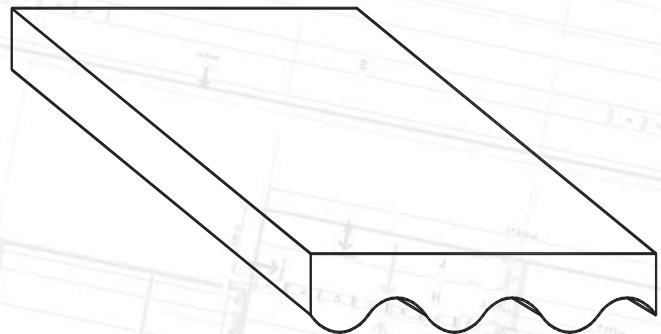
Each scheme is individually designed to achieve the required U value. Contact our technical department for further information.

### Installation

Must be installed in accordance with manufacturer's recommendations. Contact our technical department for further information and compatibility.

## Features

- CFC, HFC and HCFC-free
- Ozone Depletion Potential of zero
- Global Warming Potential <5
- BRE Green Guide A generic rating
- Easy handling and installation
- 100% recyclable after the useful life of the building



## Technical Data

<b>Thermal Conductivity</b>	EPS - 0.033 – 0.035 W/mK
<b>Compressive Strength</b>	EPS150 150 kPa @ 10% compression
<b>Board Size</b>	EPS - 1200 x 600mm others available to reduce waste
<b>Thickness</b>	Designed to achieve the required U value
<b>Fixing</b>	Mechanically fixed with thermally broken fasteners Bonded with non-solvent PU adhesive

The manufacturer reserves the right to alter these products. All data was produced under controlled test conditions. No warranty is implied or given as to the performance of these products in any variation from test conditions.