

BPS-200 Blocks

General Information

Non-combustible Stonewool.
Energy efficient – minimising thermal bridging.
Foil faced for vapour control.
High point load resistance and effective load bearing capability.

Standard Outside Diameter Range:

15mm, 17mm, 21mm, 27mm, 34mm, 42mm, 48mm, 54mm,
60mm, 67mm, 76mm, 89mm, 108mm, 114mm & 140mm

Standard Thicknesses:

20mm, 25mm, 30mm, 35mm, 40mm, 45mm & 50mm

Standard Length:

80mm – 100mm



Typical Product Performance

Service Temp: 250°C (Block) – ≤ 90°C (Aluminium Foiling)

Compressive Strength: 250kPa

Reaction To Fire: Non-combustible Stonewool

Specific Heat: 0.84 KJ/KgK

Linear Shrinkage@ 1000°C – 12h: 1.3%

Water Vapour Diffusion Resistance (μ): > 10,000

Description

The BPS-200 pipe support is made from non-combustible 200kg Stonewool.

Pre-cut to suit pipe size o/d's, with an aluminium foil face finish.

Can also be cut to accommodate thermal expansion requirements.

We recommend using sheet metal sleeves on pipework greater than 76mm o/d.

Product Application

The BPS-200 blocks are suitable for use with both cold/hot steel and copper pipes operating at a temperature range of 0° and 250°C. They are designed for use in a wide range of pipe support bracketry, providing effective load bearing capability and point load resistance. When combined with Stonewool H&V Pipe Sections form an efficient insulation solution with thermal, fire and acoustic benefits.

Need assistance or further information, please call us on 020 8591 9588 or email sales@barnvale.co.uk