

Overview

The Hetta R-XPS overlay panel is a lightweight construction board designed for use with tiles, cement-based screeds and synthetic renders. It is manufactured from high density extruded polystyrene with a reinforced cement coating on the top and bottom surfaces providing excellent impact and compressive strength.

The R-XPS panel can be cut using conventional tools and has good bonding properties for direct application of cement-based tile adhesives.

Note: Solvent based products must not be used.



The boards are ideal for use in wet areas such as bathrooms and where there is exposure to moisture, for soft floor finishes, it is essential to cover the panel with a minimum of 10mm thick flexible, cement-based levelling screed. For wood panelling and wood laminate, the panel should be covered with a minimum of 7mm thick flexible, cement-based levelling screed. The R-XPS panels are not suitable for laying directly onto joists and must have a supporting floor surface such as plywood, floor grade chipboard or similar.

R-XPS OVERLAY DOUBLE RETURN PANEL	
Total overall dimensions	1200mm x 600 mm x 20mm
Pipe Diameter	16mm
Thermal conductivity	0.033 W/mk
Pipe centres	150mm
Material	Cement Reinforced Surface XPS
Water Absorption	0.6%
Compression Strength	400 Kpa
Temperature Range	-50 deg to 75 deg Centigrade
Fire performance	BS 476 / EN13501-1 Class 0 / Euroclass E
Sound Reduction	BS EN ISO 10140-3 19dB (6mm)
Weight	2.48 kgs

Health & Safety:

Use normal respiratory and eye protection when cutting or machining Fumes from thermal decomposition may cause temporary irritation, no special label requirements during transport