

Axter Cement Rendered XPS Insulation

For use as a lightweight inverted roof material or as an insulated upstand board for parapets



PRODUCT BENEFITS	High insulation value, using XPS (Extruded Polystyrene) - CFC, HCFC and HFA free Low additional loads for roofs where additional dead loading must be kept to a minimum
DESCRIPTION	The Axter cement rendered XPS insulation has a 10mm polyester fibre reinforced cementitious topping applied wet to the 3035 CS board, with an additional contact adhesive treatment
BOARD DIMENSIONS	1200 mm x 600 mm
THICKNESS (including 10mm topping)	50mm, 60mm, 70mm, 90mm, 110mm, 130mm, 150mm
INVERTED	The boards should be laid flat in either: <ul style="list-style-type: none"> a horizontal opposing pattern; this gives 3 times self weight hold down, (the use of clips will give 5 times self weight hold down), or a brick pond pattern; this gives 2 times self weight hold down
UPSTANDS/PARAPETS	The cement rendered XPS board should be retained at the bottom by the horizontal inverted roof boards (making sure that the bottom of the board is chamfered to prevent the topping damaging the waterproofing). At the top boards can be cloaked with a steel or aluminium flashing. The boards can also be fixed to the waterproofing using cold bitumen adhesive. They can be mechanically fixed as long as the waterproofing is of the self-healing type.