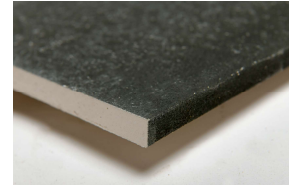


Technical data sheet

Bauder DensDeck® Prime

V4 07.02.2025

Product description	Bauder DensDeck Prime is a fibreglass mat faced, gypsum core non-combustible protection layer designed for commercial roofing applications to reduce the impact of rooftop fires
Application fields	To be installed as a 'cover board' between waterproofing layer and insulation to reduce the impact of rooftop fires and protect underlying insulation, for example roofs where a solar PV system has been specified above a combustible deck. Bauder DensDeck Prime can also be installed as a 'roof board' between AVCL and roof deck where required.
Article Number	GB60220300



Characteristic (5 kg/m ² membrane)	Unit	Value
Length	mm	2438 +/- 6.4
Width	mm	1219 +/- 3
Thickness	mm	6.4 +/- 1.6
Weight	kg/m ²	5.9 +/- 1.4
Coverage	m ²	2.97
Tensile strength	N/50mm	150
Compressive strength	kPa	6205
Thermal conductivity	W/mk	0.12
Reaction to fire classification	EN13501-1	A1

Storage guidance	<p>Remove plastic packaging immediately upon receipt. Any protective, plastic factory packaging that is used to wrap the Bauder DensDeck Prime for shipment is intended to provide only temporary protection from moisture exposure during transit and is not intended to provide protection during storage after delivery.</p> <p>Store boards outside, level and off the ground. Protect with a waterproof covering. Provide means for air circulation around and under stored material. Use adequate supports to keep the boards flat, level and dry.</p>
Packaging material	All products are wrapped in polythene for short term protection.
Handling/PPE	All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using the product, installers should be provided with, and wear, suitable personal protective equipment. Mechanical or two-man lifting is essential.
Disposal guidance	Disposing of any waste material must be carried out in accordance with national regulations.
Further information/ documents	Current documents such as brochures, installation guides, etc. can be found by visiting www.bauder.co.uk
Installation Guidance	<p>Measure and mark the board to size as needed. Score along mark and snap to break clean, then use a sharp knife to cut the back mat.</p> <p>Carry Bauder DensDeck Prime in an upright position. For a cover board application, boards should be butt-jointed, offset and staggered, offsetting the roof board joints from the underlying insulation joints.</p>

Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.



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DoP can be found via the website