

BauderROCK Acoustic Infill

V4 01.05.2024

Product description	BauderROCK Acoustic Infills are trapezoidal shaped, which is engineered to suit many common perforated roof decking profiles. The product has a tissue facing on the exterior.
Application fields	For use in conjunction with Bauder Insulation and Bauder waterproofing systems on perforated metal roof deck constructions. The product is installed into the troughs of the metal deck prior to application of the Air & Vapour Control Layer.
Profiles Available	TATA D46, D60, D100, D135 & D159



Characteristic	Unit	Value
Length	mm	1200
Width	-	varies
Density	kg/m ³	60
Thermal Conductivity	W/mK	0.040
Reaction to fire EN 13501-1	Class	Core material complying with Euroclass A1. With facing Euroclass A2-s1, d0.
Acoustic Performance		Solution to E3 and E4 of the Approved Document E. A perforated metal deck construction including BauderRock Acoustic Fill and Bauder Rock Insulation will achieve Classification C sound absorption rating in accordance with BS EN ISO 11654

Storage guidance	Store the materials outdoors with suitable robust UV resistant, flame-retardant tarpaulin. Ensure the product(s) are clear of buildings and any other storage areas. The products must not be exposed to a direct naked flame or other ignition sources, or to solvents or other chemicals. All insulation must be kept dry, on pallets and off the ground. The packaging of Bauder Insulation products should not be considered adequate for weather protection. Where there are storage containers on site, these may be suitable for storing products. Acoustic Infills that have become wet must be allowed to fully dry out naturally before use.
Packaging material	BauderROCK Acoustic Infills are fully palletised and wrapped in a polythene shroud (readily recyclable) for protection during transit and for short-term protection if stored outside.
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. When handling Acoustic Infills they should be properly supported along their length to prevent breakage.
Disposal guidance	Disposing of any waste material must be carried out in accordance with national regulations. If the product has not been mixed with other waste matter, the product is fully recyclable. For further information please contact recycling@rockwool.co.uk
Further information/ documents	Current documents such as brochures, installation guides, etc. can be found by visiting www.bauder.co.uk

International Standards Organisation (ISO)

ISO 14001:2015 Environmental Management Certificates
Certificate EMS70301

ISO 50001: 2018 Energy Management
Certificate 24714

ISO 45001: 2018 Occupational H & S Management System
Certificate 45IVB/224969

ISO 9001:2015 Quality Management
Certificates EN1271 (UK)

ISO 14001:2015 Environmental Management Certificates
A10552 (UK)

Installation Guidance

- BauderROCK Acoustic Infills must be installed in dry conditions.
- Apply the infills directly within the troughs of the metal deck.
- Ensure that all joints are tightly butted together.
- BauderROCK Acoustic Infills can be cut to size using a fine-toothed saw.

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.



DoP can be found via the website



DoC can be found via the website