



Icerock Ductwrap



Icerock Ductwrap consists of high quality mineral fibre rolls, faced with reinforced aluminium foil.

Thermal and acoustic insulation for air conditioning, warm air and extract ducts, used in the internal and external environment, within plant rooms and boiler houses. Also used for insulation of water storage and expansion tanks. Icerock Ductwrap is also used as an infill material in the manufacture of Fabric Covered Flexible Insulation Jackets which are used to insulate valves, flanges & other items of equipment of HVAC & Industrial plant.

The limiting temperature of the fibre is more than +1000°C but the rolls should not be used where temperatures are continuously above +250°C.

Nominal Density
Package Type

40 - 45 kg/m³
Shrink wrap Polythene

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
900 x 10000 mm	25 mm
900 x 8500 mm	40 mm
900 x 7500 mm	50 mm
According to EN 822	According to EN 823



Properties

PROPERTY	VALUE	ACCORDING TO
FIRE PROPERTIES		
Reaction to Fire, Euroclass	A1	EN 13501-1
Combustibility	Non-Combustible	EN ISO 1182:2002, Class 0 according to BS476: part 6 1989 and part 7 1997.
THERMAL PROPERTIES		
Values announced by manufacturer.		
DURABILITY OF FIRE AND THERMAL PROPERTIES		
Durability of Reaction to Fire Against Ageing/Degradation	The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of product is related to the organic content, which cannot increase with time.	
Durability of Reaction to Fire Against High Temperature	The fire performance of mineral wool does not deteriorate with high temperature. The Euroclass classification of the product is related to the organic content, which remains constant or decreases with high temperature.	
Durability of Thermal Resistance Against Ageing/Degradation	Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.	
Durability of thermal resistance against high temperature	Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.	

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