

FIREMASTER ALU BLANKET

Datasheet Code 5-5-01 E MSDS Code 104-9-EURO REACH

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DESCRIPTION

Non-Combustibility and extreme flexibility define the primary characters of Firemaster Blanket which is manufactured from Alumino-silicate fiber that incorporates an integral aluminium foil vapour barrier and is able to provide effective fire protection in standard and hydrocarbon fire applications.

APPLICATIONS

- Hydrocarbon fire protection of process pipe
- Construction joints
- Duct work fire protection
- Cellulosic and hydrocarbon fire protection of structural steel work
- Cable tray fire protection

TYPE

Refractory Fire Master Aluminum foil faced fiber Blankets

CLASSIFICATION TEMPERATURE : 1260°C

The maximum continuous use temperature depends on the application. In case of doubt, refer to your local Morgan Thermal Ceramics for advice.

FIREMASTER ALU BLANKET

MAJOR PROPERTIES

		Firemaster ALU Blankets
Classification Temperature	°C	1260
Colour		white
Linear Shrinkage (@ 1200°C/24 hrs) ENV 1094-7	%	<3
Foil Characteristics	micron	50 (Aluminium)

AVAILABILITY AND PACKAGING

Standard sizes are **610 mm width X 7300 mm length**

Thickness mm	64 kg/m ³	96 kg/m ³	128 kg/m ³
12	-	✓	✓
19	-	✓	✓
25	✓	✓	✓
38	-	✓	✓
50	-	✓	✓

The values given herein are typical values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Therefore, the data contained herein should not be used for specification purposes. Check with your Thermal Ceramics office to obtain current information.