

MURUGAPPA MORGAN THERMAL CERAMICS LIMITED
PRODUCT INFORMATION
FIREMASTER BLANKET


TYPE: Refractory Fire Master Blankets

Classification temperature: 1260°C

DESCRIPTION

Firemaster blanket is non-cumbustible, flexible matt manufactured from Alumino-silicate fibre suitable for use in both cellulosic and, hydrocarbon fire protection applications. Firemaster blankets are binder free and hence no risk of smoke or toxic gas emissions or loss of strength during a fire due to binder burnt out.

APPLICATIONS

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

FEATURE

- Flame spread : Zero
- Smoke Developed : Zero

MAIN PROPERTIES

Colour : White

Linear shrinkage
@ 1200°C/24 hrs : < 3.2 %

Tensile strength kg/m² :
 64 kg/m³ : 1200
 96 kg/m³ : 2000
 128 kg/m³ : 3000

AVAILABILITY & PACKAGING

Standard sizes are: 610 mm width X 7300 mm Length

Thick mm	64 kg/m ³	96 kg/m ³	128 kg/m ³
6	-	-	X
12	-	X	X
19	-	X	X
25	X	X	X
38	-	X	X
50	-	X	X

All above blankets are subjected to standard tolerances. The values given herein are typical values obtained in accordance with accepted test methods and 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