

PRODUCT DATA SHEET

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CARBOFOIL 2002

1 Manufacturer

METACHEM MFG.CO.PVT.LTD.

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Pune-411004.,Maharashtra,India.

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2 Product Identification

Trade name : CARBOFOIL - 2002

Manufacturer : **METACHEM MFG.CO.PVT.LTD.**

3 Product Description

CARBOFOIL - 2002 is expandable, non-halogenated, solid flame retardent with excellent processability for use in Manufacturing intumescent seals application.

Colour : Black shiny
Physical state : Solid
Appearance & Odour :: Black shining flakes,Odourless

Typical particle size distribution

+ 22 #	1 %
+ 36 #	16 %
+ 44 #	20 %
+ 52 #	28 %
+ 60 #	17 %
+ 85 #	10 %
+100#	4 %
-100 #	4 %
Density	: 0.5 to 0.65gm/cc

Expansion at 500°C/1gm/90sec 140 cc Minimum

Moisture content 1.0 % Maximum

PH 4 to 6.5

L.O.I. 95 % Minimum

Approved By

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