

IF200

A silicone/fabric composite that acts as fire retardant abrasion resistant insulation.

Health risk information: In the form supplied, FPC does not present an immediate health risk. However, processing and handling can produce airborne respirable fibres, inhalation of which may cause serious respiratory disease. For further information, please see Safety Data Sheets.

Applications	<ul style="list-style-type: none">GasketsSealsThermal Insulation
Product Features	<ul style="list-style-type: none">Abrasion ResistantDimensional stabilityDurableFire retardantFlexibleLow smoke/ low toxic gas emissionLow weight
Quality standards	<ul style="list-style-type: none">ECS 7047-10 (certain thicknesses)FAR 25.853 (a)(1)(ii)
Markets	<ul style="list-style-type: none">Aerospace

Typical properties

Product Property	Value	Test Method	Footnotes
Colour	White		
Structure	Silicone foam on glass fabric		
Areal Density (kg/m2)	1.42	ASTM 146	5mm thickness
Thickness	Various		
Width (mm)	to 915		
Base Foam	HT603A type		
Temperature Range (°C)	-55 to +200		

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