

CF106-2

CHEMFAB®

CHEMFAB® 106-2 is a Premium grade dimensionally stable, high gloss PTFE-coated glasscloth. It has a very high PTFE content and is specifically coated in order to provide an extremely smooth surface with good wear characteristics. CHEMFAB® 106-2 has excellent release properties and chemical resistance over wide temperature ranges.

Typical applications include covering of heat sealing platens/wires in the packaging industry, release sheets for laminate manufacturing, food processing and in advanced composites production.

CHEMFAB® 106-2 is also used as a conveyor belt and for electrical insulation and gasketing purposes.

Typical Properties	Unit	Value	Test Method
Weight:	g/m ²	315	FTMS 191A-5041
Thickness:	mm	0.145	FTMS 191A-5030
Tensile Strength:	N/cm	280 x 280	FTMS 191A-5102
Trap Tear Strength:	N	16 x 17	FTMS 191A-5136
Dielectric Strength	kV	5.6	ASTM D149-81
PTFE Content:	%	67	-
Temperature Resistance:	°C	-150 to +260	-
Standard Widths:	mm	1000, 1525	-

* Formerly CF 100-6, Tygaflor 116AA

Saint-Gobain Performance Plastics sales, fabrication and distribution facilities are situated at the following locations:

Ireland

Tel. +353 65 9080170

Fax. +353 65 9080177

E-mail: chemfab@saint-gobain.com

Germany

Tel. +49 22 03 956 373

Fax. +49 22 03 956 421

E-mail: chemfab@saint-gobain.com

UK

Tel. +44 1706 746900

Fax. +44 1706 746991

E-mail: chemfab@saint-gobain.com

Poland

Tel. +48 (63) 261 7252

Fax. +48 (63) 261 7232

E-mail: chemfab@saint-gobain.com

www.chemfab.com

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