



CHEMLAM 6 GX

CHEMLAM® 6 GX belongs to Saint-Gobain's family of flexible, non-porous laminated composites that combine the features of **multi-layer fluoropolymer cast films** with the mechanical properties of fibreglass-reinforced fabrics.

This product is specifically designed to be extremely smooth with excellent release properties and increased wear and abrasion performance due to a harder wearing surface. **CHEMLAM® 6 GX** is typically used in the uPVC industry where it significantly outperforms all other release materials used for covering the welding machine heating platens.

Also suitable for use in food contact applications, **CHEMLAM® 6 GX** is compliant with the applicable food additive FDA regulations including 21 CFR 177.1550 of the Federal Food, Drug and Cosmetic Act.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
Weight:	g/m ²	325	FTMS 191A-5041
Thickness:	mm	0.160	FTMS 191A-5030
Tensile Strength:	N/cm	280 x 260	FTMS 191A-5102
Trap Tear Strength:	N	18 x 15	FTMS 191A-5136
Colour of cast film:	-	Brown/Brown	-
Temperature Resistance:	°C	-150 to +260	-
Standard Widths:	mm	1010	-

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