

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: [aff.europe@saint-gobain.com](mailto:aff.europe@saint-gobain.com)

## Germany

Tel. +49 221 9714080  
 Fax. +49 221 97140835  
 E-mail: [aff.germany@saint-gobain.com](mailto:aff.germany@saint-gobain.com)

## France

Tel. +33 4 68635353  
 Fax. +33 4 68632646  
 E-mail: [aff.france@saint-gobain.com](mailto:aff.france@saint-gobain.com)

## UK

Tel. +44 1706 746900  
 Fax. +44 1706 746991  
 E-mail: [aff.uk@saint-gobain.com](mailto:aff.uk@saint-gobain.com)

## Spain

Tel. +34 902 300 229  
 Fax. +34 902 294 429  
 E-mail: [aff.spain@saint-gobain.com](mailto:aff.spain@saint-gobain.com)

**[www.fff.saint-gobain.com](http://www.fff.saint-gobain.com)**

CHEMFAB® is a registered trademark.

The data listed herein fall within the normal range of product properties for the products described, but they should not be used to establish specification limits nor used alone as the basis of design. SAINT-GOBAIN assumes no obligation or liability for any advice furnished by it or for results obtained to these products. All such advice is provided gratis and Buyer assumes sole responsibility for results obtained in reliance thereon. SAINT-GOBAIN warrants that the material itself does not knowingly infringe any patent, but no license is implied nor is any further warranty made.

©2007 Saint-Gobain Performance Plastics Corporation  
 KIIR-1207-030

**CHEMSTIK® 205 S** is a PTFE-coated fabric with a high performance, silicone pressure-sensitive adhesive on one side. The PTFE surface exhibits good release properties in demanding high temperature applications. The product has a yellow corrugated liner to protect the adhesive surface and to ease identification and use.

**CHEMSTIK® 205 S** is used extensively in the packaging industry for covering elements, impulse wires and L-Bar sealers and for platen and element covers in numerous industries, including PVCU welding.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
<b>Base Thickness:</b>	mm	0.120	FTMS 191A-5030
<b>Adhesive Thickness:</b>	mm	0.045	FTMS 191A-5030
<b>Base PTFE-fabric Weight:</b>	g/m <sup>2</sup>	250	FTMS 191A-5041
<b>180° Peel Adhesion Strength:</b>	N/cm	6.2	ASTM D330-83
<b>Tensile Strength:</b>	N/cm	290 x 260	FTMS 191A-5102
<b>Adhesive Type:</b>	-	Silicone	-
<b>Temperature Resistance:</b>	°C	-73 to +260	-
<b>Standard Width:</b>	mm	1000	-

**CHEMSTIK® 205 S** is also available acrylic and self-wound (i.e. no liner).

\* Formerly CHEMSTIK® 700-5 S, Tygaflor 216AP