

CS205 S

CHEMSTIK®

Saint-Gobain Tape Solutions

North America | South America | Europe | Asia

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CS205 S*

Chemstik® CS205 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.

CS205 S is used extensively in the packaging industry for covering elements, impulse wires and L-Bar sealers for platen and element covers in numerous industries, including PVCu welding.

Typical Properties

Property	Value	Value	Test Method
Base PTFE Fabric Weight	g/m ²	250	FTMS 191A-5041
Base Thickness	mm	0.120	FTMS 191A-5030
Adhesive Thickness	mm	0.045	FTMS 191A-5030
180° Peel Adhesion Strength	N/cm	6.2	ASTM D3330-83
Tensile Strength	N/cm	250 × 230	FTMS 191A-5102
Adhesive Type	-	Silicone	-
Temperature Resistance	°C	-73 to +260	-
Standard Width	mm	1000	-

* Formerly **Chemstik** 205 S, **Chemstik** 700-5 S, Tygaflor 216AP
Also available as CS205 S TL 1000mm version with Tygaflor liner and CS205 S SW 1000mm **Self Wound**

IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

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