CHEMSTIK.

Saint-Gobain Tape Solutions

North America | South America | Europe | Asia For a full list of locations, please visit tapesolutions.saint-gobain.com/contact-us

CS205 AS S

CS205 AS S*

Chemstik* CS205 AS S is an anti-static, 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 AS S is used in the packaging industry for covering elements, impulse wires and L-Bar sealers for platen and element covers where an anti-static or black finish is required.

Typical Properties

Property	Value	Value	Test Method
Base PTFE Fabric Weight	g/m²	250	FTMS 191A-5041
Base Thickness	mm	0.120	FTMS 191A-5030
Adhesive Thickness	mm	0.045	FTMS 191A-5030
Surface Resistivity	Ω/sq	<1 × 10 ⁹	ASTM D257-78
180° Peel Adhesion Strength	N/cm	6.2	ASTM D3330-83
Tensile Strength	N/cm	200 × 190	FTMS 191A-5102
Adhesive Type	-	Silicone	-
Temperature Resistance	°C	-73 to +260	-
Standard Width	mm	1000	-

Formerly Chemstik 205 AS S, Chemstik 700-5 AS S, Tygaflor 216GP Also available as CS205 AS S TL 1000mm version with Tygaflor liner

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.

WARRANTY: For a period of 6 months, Saint-Gobain warrants this product(s) to be free from defects in manufacturing. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. SAINT-GOBAIN DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

