CS305 S

CS305 S is an Economy Series, PTFE-coated fabric with a high performance, silicone pressure-sensitive adhesive on one side. It 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.

CS305 S is used in the packaging industry for covering elements, impulse wires and L-Bar sealers and for platen and element covers in various industries.

Typical Properties	Unit	Value	Test Method
Base Thickness:	mm	0.110	FTMS 191A-5030
Adhesive Thickness:	mm	0.045	FTMS 191A-5030
Base PTFE-fabric Weight:	g/m^2	220	FTMS 191A-5041
180° Peel Adhesion Strength:	N/cm	6.0	ASTM D330-83
Tensile Strength:	N/cm	230 x 230	FTMS 191A-5102
Adhesive Type:	-	Silicone	-
Temperature Resistance:	°C	-73 to +260	-
Standard Width:	mm	1000	-

** Formerly CHEMSTIK® 305 S, CHEMSTIK® 800-5 S, Tygaflor 316AP;also available CS305 S TL 1000mm version with Tygaflor liner*

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