



PTFE-COATED FABRIC ADHESIVE TAPES

# CS410 S

**CS410 S** is a PTFE-coated fabric with a high performance, silicone pressure-sensitive adhesive on one side. The product has a yellow corrugated liner to protect the adhesive surface and to ease identification and use.

This product is used for platen and element covers in a variety of industries and for lining chutes and other feed mechanisms.

**TYPICAL PROPERTIES**

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Base PTFE Fabric Weight	420	g/m <sup>2</sup>	18.6	oz/yd <sup>2</sup>	FTMS 191A-5041
Base Thickness	0.205	mm	12.0	mil	FTMS 191A-5030
Adhesive Thickness	0.045	mm	1.8	mil	FTMS 191A-5030
Tensile Strength	460 x 370	N/cm	380 x 290	lb/in	FTMS 191A-5102
180° Peel Adhesion Strength	7.8	N/cm	4	lb/in	ASTM D3330-83
Temperature Resistance	-73 to +260	°C	-99 to +500	°F	-
PTFE Content	51 %				-
Adhesive Type	Silicone				-

**FEATURES AND BENEFITS**

- Thermally stable from -73 to +260 °C
- Excellent release properties
- Resistant to tears, punctures and abrasion
- Excellent non-stick performance

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