

Technical Data Sheet

PRODUCT: CHEMSTIK® 100-5 AS S

CHEMSTIK® 100-5 AS S is a Premium Grade, static dissipative, PTFE coated fabric with a high performance, silicone pressure-sensitive adhesive on one side. It has an exceptionally smooth surface to give superior release properties in the most demanding areas. The product has a yellow, corrugated liner to protect the adhesive surface and to ease identification and use.

CHEMSTIK® 100-5 AS S is used in the packaging industry for heat sealing and wrapping applications, for tool and mould release linings and as a cover on welding platens and drying rollers where a static dissipative or black surface is required.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
Base Thickness:	mm	0.130	FTMS 191A-5030
Adhesive Thickness:	mm	0.045	FTMS 191A-5030
Base PTFE-fabric weight:	g/m ²	270	FTMS 191A-5041
Surface Resistivity	Ω/square	<1 x 10 ⁶	-
180° Peel Adhesion Resistance:	N/cm	6.4	ASTM D3330-83
Adhesive Type:	-	Silicone	-
Temperature Resistance:	°C	-70 to +260	-
Standard Widths:	mm	1000	-

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