

# CS310 S

CHEMFAB®

**CS310 S** is a PTFE-coated fabric with a high performance, silicone pressure-sensitive adhesive on one side. Its smooth PTFE surface ensures 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.

**CS310 S** is used for platen and element covers in a variety of industries and for lining chutes and other feed mechanisms.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
<b>Base Thickness:</b>	mm	0.220	FTMS 191A-5030
<b>Adhesive Thickness:</b>	mm	0.045	FTMS 191A-5030
<b>Base PTFE-Fabric Weight:</b>	g/m <sup>2</sup>	470	FTMS 191A-5041
<b>180° Peel Adhesion Strength:</b>	N/cm	7.5	ASTM D3330-83
<b>Tensile Strength:</b>	N/cm	500 x 380	FTMS 191A-5102
<b>Adhesive Type:</b>	-	Silicone	-
<b>Temperature Resistance:</b>	°C	-73 to +260	-
<b>Standard Width:</b>	mm	1000	-

\* Formerly CHEMSTIK® 310 S, CHEMSTIK® 700-10 S, Tygaflor 328AP; Also available as CS310 S TL 1000mm version with Tygaflor liner

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