

Technical Data Sheet

PRODUCT: CHEMSTIK® 700-6 G AS S

CHEMSTIK® 700-6 G AS S is a static dissipative PTFE coated fabric with a high performance silicone pressure-sensitive adhesive on one side. Its smooth surface finish ensures good release in demanding high temperature applications. The product has a yellow, corrugated liner to protect the adhesive surface and to ease identification and use.

CHEMSTIK® 700-6 G AS S is used in the packaging industry for covering elements, impulse wires and L-Bar sealers and for platen and element covers where a static dissipative or black finish is required.

| TYPICAL PROPERTIES | UNIT | VALUE | TEST METHOD |
|------------------------------|------------------|------------------|----------------|
| Base Thickness: | mm | 0.135 | FTMS 191A-5030 |
| Adhesive Thickness: | mm | 0.045 | FTMS 191A-5030 |
| Base PTFE-fabric Weight: | g/m ² | 290 | FTMS 191A-5041 |
| Surface Resistivity | Ω/square | <10 ⁶ | - |
| 180°C Peel Adhesion Strength | N/cm | 6.4 | ASTM D3330-83 |
| Adhesive Type: | - | Silicone | - |
| Temperature Resistance: | °C | -70 to +260 | - |
| Standard Widths: | mm | 1000 | - |

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