

## PTFE-COATED STANDARD

# CL10

**CL10** is part of the Versiv family of flexible, non-porous, PTFE composites that combine the features of multi-layer fluoropolymer cast film with the mechanical properties of fibreglass-reinforced fabric.

This product combines a fully sintered PTFE surface with excellent barrier and release properties. CL10 is particularly designed for thermal cycling and harsh chemical applications. Common applications include: release sheets for heat sealing; equipment on packaging lines and platen press covers; lightweight belting for rubber extrusion lines.

### TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	920, 1000, 1257	mm	36.2, 39.4, 49.5	in	-
Weight	465	g/m <sup>2</sup>	13.7	oz/yd <sup>2</sup>	FTMS 191A-5041
Thickness	0.245	mm	10	mil	FTMS 191A-5030
Tensile Strength	560 x 400	N/cm	320 x 230	lb/in	FTMS 191A-5102
Trap Tear Strength	45 x 30	N	10 x 6.7	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-

### FEATURES AND BENEFITS

- Thermally stable from -150 to +260 °C
- Chemically inert
- Non-stick and washable
- Dimensionally stable
- Non-flammable/fire resistant
- Low electrical losses
- Food compliant and hygienic
- Excellent barrier properties

### CONTACT US

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