



# CLTCK117 OS

**CHEMLAM TCK117 OS** is a newly developed flexible non-porous, PTFE (Teflon®) composites that combine the features of multi-layer fluoropolymer cast film with the high temperature PTFE-coated aramid fibre, such as Kevlar®, that offers a high strength to weight ratio. **CHEMLAM® TCK117 OS** is an excellent fabric for use in high moisture environments and performs well even if subjected to severe flexing or where extra durability is required.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
<b>Weight:</b>	g/m <sup>2</sup>	745	FTMS 191A-5041
<b>Thickness:</b>	mm	0.450	FTMS 191A-5030
<b>Tensile Strength:</b>	N/cm	700 x 800	FTMS 191A-5102
<b>Trap Tear Strength:</b>	N	160 x 230	FTMS 191A-5136
<b>Colour of cast film:</b>	-	Black	-
<b>Temperature Resistance:</b>	°C	-73 to +220	-
<b>Standard Widths:</b>	mm	1680	-

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