

TCK117

TCK117 is high temperature PTFE-coated aramid fibre, such as **Kevlar**[®], that offers an extremely high strength to weight ratio. **TCK117** 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. This product is also available with a static dissipative coating for use where static build-up is a concern.

TCK117 is typically used in demanding conveyor belting applications or where small diameter rollers are used. Applications include laminating, polymer curing and vacuum drying lines.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
Weight:	g/m²	650	FTMS 191A-5041
Thickness:	mm	0.410	FTMS 191A-5030
Tensile Strength:	N/cm	860 x 1000	FTMS 191A-5102
Trap Tear Strength:	Ν	220 x 300	FTMS 191A-5136
PTFE Content:	%	60	-
Temperature Resistance:	°C	-73 to +220	-
Standard Widths:	mm	1800, 2800	-

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