

# TCK117 AS

**TCK117 AS** is a high temperature PTFE-coated aramid fibre, such as **Kevlar®**, that offers an extremely high strength to weight ratio and static dissipative properties. **TCK®** 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.

**TCK117 AS** is typically used in demanding conveyor belting applications or where small diameter rollers are used. It also performs well where static build-up is a concern.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
<b>Weight:</b>	g/m <sup>2</sup>	650	FTMS 191A-5041
<b>Thickness:</b>	mm	0.410	FTMS 191A-5030
<b>Tensile Strength:</b>	N/cm	860 x 1000	FTMS 191A-5102
<b>Trap Tear Strength:</b>	N	200 x 220	FTMS 191A-5136
<b>Surface Resistivity:</b>	$\Omega/\text{Square}$	$<1 \times 10^6$	ASTM D257-78
<b>PTFE Content:</b>	%	60	-
<b>Temperature Resistance:</b>	°C	-73 to +220	-
<b>Standard Width:</b>	mm	2800	-

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