



BRAIDED PTFE-FLUOROCARBON (TEFLON®) LACING TAPE **A-A-52082 TYPE III · A-NO FINISH · HIGH HEAT RESISTANCE** **GOOD RESISTANCE TO FLUIDS AND SOLVENTS**

While cable ties are the most common method of wire dressing, there is an alternate method known as cable lacing. This method has been used on aircraft, ships, and military equipment for many years. This lacing tape meets Military Specification MIL-T-43435 and is made of braided PTFE-Fluorocarbon. It has a superior high heat resistance and it's suitable for aircraft engine applications. Lacing tape lasts longer than cable ties. Cable ties turn brittle and degrade over time due to environmental exposure and loss of plasticizers. A roll of lacing tape can manage any size cable bundle, from a couple of 22AWG wires to a fistful of heavy power cables. Cable ties leave a sharp edge where the tail was cut off that can snag or get hung up. Some applications such as aerospace and aviation may specify laced harnesses as a design requirement. Lacing tape is ideal for lashing wires or cables to ladder bars, conduit and other wire management solutions. Unlike cable ties, the insulation on wires bundled with lacing tape has less chance of cold flowing and shorting. No sharp edges to cut installer's hands when reaching into a tightly packed wiring cavity.

SIZING CHART

Part #	Mil Spec Size	Break Strength	Finish	Width		Thickness		Available Colors	Bulk Spool	Lbs/ Spool
				Min	Max	Min	Max			
LT3-S2-FA-BR	2	30 lbs.	A	.108"	.132"	.009"	.014"	BR	750'	0.70
LT3-S4-FA-BR	4	15 lbs.	A	.059"	.072"	.009"	.014"	BR	1,500'	0.65

MIL FINISHES

Finish A

No Finish

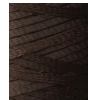




FEATURES

Material	PTFE-Fluorocarbon
Grade	LT3
Wall Thickness	Refer To Table
Mil Spec	A-A-52082 MIL-T-43435 TYPE III
Drawing Number	TF001LT3-WD
Cutting	Scissors
Usage	Suitable For Aircraft Engine Applications

COLORS



Brown (BR)

OPERATING TEMPERATURES

Melt Point	620°F / 327°C
Maximum Continuous	450°F / 232°C
Minimum Continuous	-99°F / -73°C

FLAMMABILITY

Rating	NA
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DETAIL



PTFE-Fluorocarbon Lacing Tape