

- Economical And Easy To Install
- Cuts Easily With Scissors
- Outstanding Heat Reflectivity

Nominal Size	Part #	Wall Thickness	Bulk Spool	Available Colors	Kgs/ 100m
25,4mm	TST1.00SV	1,7mm	32,93m	Silver	0,23
38,1mm	TST1.50SV	1,7mm	32,93m	Silver	0,34
50,8mm	TST2.00SV	1,7mm	32,93m	Silver	0,48
76,2mm	TST3.00SV	1,7mm	32,93m	Silver	0,72
101,6mm	TST4.00SV	1,7mm	32,93m	Silver	0,96
152,4mm	TST6.00SV	1,7mm	32,93m	Silver	1,45



## Material Aluminum Laminated Fiberglass

Grade TST

Wall Thickness 1,7mm

## ThermaShield® Tape

A high temperature and EMI/RDI shielding tape that exhibits outstanding heat reflectivity and thermal stability at extremely high temperatures for shot periods of time.

The tape is constructed of 1 mil aluminum foil, laminated on 2 mil glass cloth with silicone adhesive. Backing retains physical properties even after thermal degradation of the silicone adhesive into an insulating layer of silica. It can be used as a radiant heat shield for the protection of electrical control wiring, power cables, and other heat-sensitive devices. Colors Available: Silver (SV)



104 Demarest Road • Sparta, NJ 07871





Flammability Rating \_\_\_\_ Non Flammable



1=No Effect 4=More Affected 2=Little Effect 5=Severely Affected 3=Affected

Aromatic Solvents	1
Aliphatic Solvents	1
Chlorinated Solvents	1
Weak Bases	1
Salts	1
Strong Bases	1
Salt Water 0-S-1926	1
Hydraulic Fluid <i>MIL-H-5606</i>	
Lube Oil MIL-L-7808	1
De-Icing Fluid MIL-A-8243	1
Strong Acids	2
Strong Oxidants	2
Esters/Ketones	1
UV Light	1
Petroleum	1
Fungus ASTM G-21	1
Halogen Free	Yes
RoHS	Yes

Melt Point	2100°	<u>_</u> v
ASTM D-2117 <b>2 048°F (1 120°C)</b>	1800°	TEMPERATURES
2 0401 (1 120 0)	1500°	ATI
Maximum Continuous	1200°	PER
Mil-I-23053	900°	EM
491°F (255°C)	600°	
	300°	ING
Minimum Continuous	0°	AT
-76°F (-60°C)	-300°	PERATING

## **PHYSICAL PROPERTIES**

Flammability Rating \_\_\_ NonFlammable Recommended Cutting \_\_\_\_ Scissor Colors \_\_\_\_\_ 1 Wall Thickness\_\_\_\_\_ 1,7mm

-600°

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