

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

Nominal Size	Part #	Wall Thickness	Bulk Spool	Available Colors	Lbs/100'
1"	TST1.00SV	0.068"	108'	Silver	0.50
1 1/2"	TST1.50SV	0.068"	108'	Silver	0.75
2"	TST2.00SV	0.068"	108'	Silver	1.06
3"	TST3.00SV	0.068"	108'	Silver	1.59
4"	TST4.00SV	0.068"	108'	Silver	2.12
6"	TST6.00SV	0.068"	108'	Silver	3.18



Cut Cleanly  
Scissors

#### Material

Aluminum Laminated Fiberglass

#### Grade

TST

#### Wall Thickness

.068"

## Thermashield Tape

A high temperature and EMI/RDI shielding tape that exhibits outstanding heat reflectivity and thermal stability at extremely high temperatures for short 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)



## **FLAMMABILITY**

Flammability Rating \_\_\_ Non Flammable

## **CHEMICAL RESISTANCE**

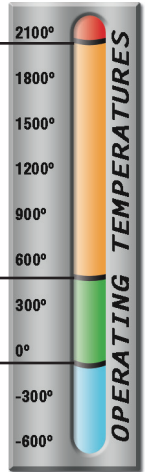
1=No Effect    4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

Aromatic Solvents \_\_\_\_\_ 1  
Aliphatic Solvents \_\_\_\_\_ 1  
Chlorinated Solvents \_\_\_\_\_ 1  
Weak Bases \_\_\_\_\_ 1  
Salts \_\_\_\_\_ 1  
Strong Bases \_\_\_\_\_ 1  
Salt Water 0-5-1926 \_\_\_\_\_ 1  
Hydraulic Fluid MIL-H-5606 \_\_\_\_\_ 1  
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**  
ASTM D-2117  
**2,048°F (1,120°C)**

**Maximum Continuous**  
Mil-I-23053  
**491°F (255°C)**

**Minimum Continuous**  
**-76°F (-60°C)**



## **PHYSICAL PROPERTIES**

Flammability Rating \_\_\_ NonFlammable  
Recommended Cutting \_\_\_\_\_ Scissor  
Colors \_\_\_\_\_ 1  
Wall Thickness \_\_\_\_\_ .068