

HellermannTyton

Aluminum Laminated Fiberglass Sleeving Tube

An extremely high temperature-resistant protective tube providing superior protection from radiant heat. Constructed by laminating an aluminized metallic heat shield to a layer of strong, tightly braided fiberglass insulation.

Application: Provides superior protection from radiant heat by reflecting it away from sensitive electronics, wiring and hoses. Product is non-expandable. Cuts with ordinary scissors.



Series: BSHTTST

Physical Properties

Material	Aluminum Bonded Fiberglass
Flammability Rating	Non-Flammable
Recommended Cutting	Scissors
Colors	Silver
Wall Thickness	0.042"

Operating Temperatures

Minimum Continuous	-76°F / -60°C
Maximum Continuous (MIL-I-23053)	392°F / 200°C
Melt (ASTM D-2117)	2,048°F / 1,120°C

Chemical Resistance

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

Aromatic Solvents	1	Aliphatic Solvents	1
Chlorinated Solvents	1	Weak Bases	1
Strong Bases	1	Salt Water (O-S-1926)	1
Hydraulic Fluid (MIL-H-5606)	1	Lubricating Oil (MIL-A-8243)	1
De-Icing Fluids (MIL-A-8243)	1	Strong Acids	2
Strong Oxidants	2	Esters/Ketones	1
UV Light	1	Petroleum	1
Fungus (ASTM G-21)	1	Salts	1

Certifications

Halogen Free	Yes
ROHS	Yes
UL/CSA	No
FAR 25 Compliance	Yes



Warranty Policy HellermannTyton products are warranted to be free from defects in material and workmanship at the time sold by us; but our obligation under this warranty and that of the seller is limited to the replacement of the product, and neither we nor the seller are bound by any other warranty, expressed, implied or statutory. Under no circumstances are we or the seller liable for any loss, damage, expenses or consequential damages of any kind arising out of the use or inability to use these products. All are sold with the understanding that the user will test them in actual use and determine their adaptability for the intended uses. Every effort is made to ensure accuracy and completeness when describing the technical properties of these products.