



ELASTOMERIC RUBBER Antisweat Insulation

AMSN Tube Insulation is an expanded closed cell foam insulation which was developed as a thermal insulation that prevents condensation on chilled water systems. It is recommended for applications ranging from -70° f to 220° f. It meets Mil-P-15280 Form S and T.

It has been designed for shipboard applications where antisweat control is required. It eliminates the requirement of a supplemental vapor barrier while offering a durable insulation material that provides excellent moisture vapor resistance.

As a closed cell material, it retards the flow of water vapor, provides low thermal conductivity and low temperature flexibility. It is supplied in tubing, sheet and roll stock.

Thermal Conductivity	(BTU/hr/sf/degF/in)	0.27	ASTM C-177
Flame Spread	up to 1-1/2" wall	<25	ASTM E-84
Smoke Developed	up to 1-1/2" wall	<50	ASTM E-84
Water Vapor Permeability	perm/in	,0.06	ASTM E-96
Flexibility	Excellent		
Tubing Sizes Available	3/8"ID through 8" IPS		
Wall Thickness Available	1/2" and 3/4"		
Sheet Sizes Available	1/2", 3/4" and 1" all by 36" x 48"		

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