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HALOGEN FREE ANTISWEAT INSULATION

Halogen Free Antisweat Insulation is a closed cell foam insulation which was developed to eliminate the corrosive acid gases that are developed during normal combustion of products that contain halogenated materials. It complies with EB SPEC # 4013.

It has been designed for shipboard applications where antisweat control is required. It eliminates the requirement of a supplemental vapor barrier while offering the protection against smoke containing acid gases.

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/°F/in)	0.27	ASTM C-177
Density lbs/ft ³	4.5	ASTM D-3574
Flammability	PASS	USN Std EB #4013
Optical Smoke Density	<150	
Water Vapor Permeability (perm/in)	0.03	ASTM E-96
Toxicity	Halogen/Dioxin/CFC FREE	
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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