

Product Description

489 is a 75-micron aluminium foil with pressure sensitive acrylic adhesive. It is available self wound or on a liner. Meets federal Specifications for LT-80-B and Military Specification MIL-T-23397 B.

Performance Features

Acrylic adhesive system: This aggressive adhesive provides high tack performance with excellent cohesive strength. Assures no residue upon removal.

Dead soft foil: Conforms to irregular surfaces.

Easy handling: The self wound product requires no clean up of liner paper.

Precision slit: Assures clean, straight edges

Applications

This product can be used as a water proofing vapor barrier and air leakage protection. High reflectivity assures effective heat light interference and electrical isolation shielding. Excellent protection for masking operations in electroplating and paint stripping. 75-micron foil protects outdoor cable splices, metal patching and sound dampening applications.

Technical information

Backing thickness (mm)	0.075
Tensile Strength (N/25mm)	128
Adhesion to steel (N/25mm)	20
Elongation (%)	5
Backing	Aluminium foil
Adhesive type	Acrylic
Colour	Silver
Liner type	Paper

Important: The performance of all adhesive products is affected by many factors: heat, humidity, type of substrate, texture, inks used, and application technique. Our suggestions and recommendations concerning the use and application of our products are based on tests we believe are reliable. However, the purchaser must test the suitability of our products for his intended use under his own operating conditions. American BilRite Inc. Assumes no liability for claims beyond the replacement value of any defective products, and is no way for consequential or incidental damages. These products are not suitable for prolonged outdoor exposure.



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