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Approved by A. S.

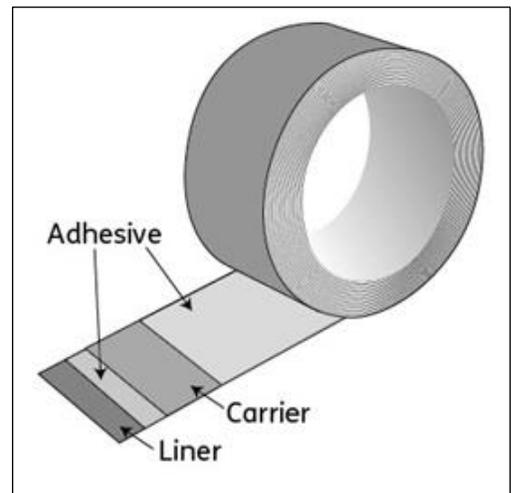
Product

PERMAHOLD Macmount® White Foam Tape IM1863

Product Description

White Foam polyethylene tapes are available in 1/16" (IM1863) thicknesses. The foam allows for conformability and compressibility to irregular surfaces. They feature 2.6-mils of permanent rubber adhesive, which is specially formulated to maintain superior holding power and creep resistance for challenging indoor wall mounting applications, like wayfinding and ADA signage, tradeshow and display graphics, point-of-sale graphics, soap/hand sanitizer dispensers and low-VOC painted wall surfaces. The tapes are supported by a 78# dimensionally stable Kraft liner.

STOCK NUMBER	THICKNESS	SIZE
IM1863L108	1/16"	1" x 108'
IM1863W5L108	1/16"	1/2" x 108'



The following properties are typical for a 1/16" foam tape:

Physical Properties

Property	Typical Values	Typical Values	Test Method
Thickness, mils Adhesive only	2.6/2.6		
Peel Adhesion - 2 mil PET Backed 30 minute dwell 24 hour dwell 30-minute, 180° Peels - lbs./in.	Lbs./in. width 8* 8* 5.56 5.48 5.17 5.04 4.98 5.12	Oz/ in. width 96 96	PSTC-101-Method A Stainless Steel Stainless Steel Blue Sintra® Polycarbonate Clear Acrylic ADA Matte Acrylic White Styrene Dibond®

Loop Tack – Backed with 2 mil PET Stainless Steel	Lbs./Sq. in. 10	Oz/Sq. in. 160	PSTC-101-Method A
Shear, Hours to Fail Stainless Steel - 1000 g/sq. in. @ 72°F	Hours to Fail 500+		PSTC-107-Method A 72°F

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Application: Above 50°F (10°C) for best performance
End Use: -40°F to 190°F (-40°C to 88°C)

Shelf Life

Two years when stored at 75°F (24°C) and 50% relative humidity or less, in the original package

Limitations

- 1) The user is responsible for determining the product's suitability, including adhesion and if needed, removal characteristics when used in applications other than listed specifically in this Performance Guide.
 - 2) If there are any questions about applications, please contact your Mactac sales representative to discuss your requirements for recommendations.
 - 3) If this is a printed Performance Guide it is an uncontrolled document. Please check the Mactac website for the latest, most up-to-date version.
- Values given are typical and are not necessarily for use in specification.

CALL 1-800-321-8834 for additional product information

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