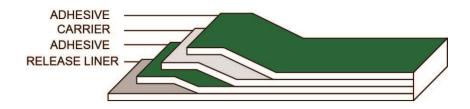
Product Information Sheet ARclad® 6262-72



ARclad® 6262-72 is a black flexible, closed cell polyethylene foam tape coated on both sides with a high shear acrylic based pressure-sensitive adhesive.

PRODUCT APPLICATIONS

The typical use for this product is as a mounting tape for wire harness clips, reflectors, molded plastics, and metals.



FEATURES AND BENEFITS

- Attaches to irregular and dissimilar surfaces
- Useful indoors or outdoors
- Suitable for high speed stripping
- Black color offers improved product aesthetics
- Die cuttable

Product Construction						
	Typical Values*		Description			
Liner thickness	4.0 mil	102 μm	Double faced blue polypropylene			
Adhesive thickness	2.0 mil	50 μm	MA-168 acrylic			
Carrier thickness	30 mil	762 μm	1/32" black foam			
Adhesive thickness	2.0 mil	50 μm	MA-168 acrylic			
Total thickness	34 mil	862 μm	(Excluding liner)			

^{*}All stated values are nominal and should only be used as a guide for selection. They are not specifications.

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Technical Properties						
Attribute*	Typical Values*		Test Method*			
Peel adhesion on stainless steel	~120 oz/inch	~33 N/25mm	180 degrees, 12 ipm, 60 min. dwell			
Liner Release	~30 g/2"		180 degrees, 300 ipm			
Recommended storage of	70°F ± 20°F	21°C ± 11°C				
unconverted product	50% ± 20% RH	50% ± 20% RH				
Shelf life of unconverted product	Not to exceed one year from date of manufacture					

^{*}All stated values are nominal and should only be used as a guide for selection. They are not specifications.

Note: The information contained on this data sheet is based upon test results of limited quantities of this material and may be modified by Adhesives Research following additional production experience and evaluation. This data should not be used in preparing specifications. Products identified as developmental may be subject to modification by Adhesives Research, Inc.

APPLICATION AND STORAGE OF PRESSURE-SENSITIVE ADHESIVE TAPES

Pressure-sensitive adhesive tapes function as a mechanical product; however, the adhesive itself is a chemical composition that can be sensitive to environmental conditions. A purchaser of pressure-sensitive adhesive products should be aware of the shelf life of each product and not purchase more than it can use before the expiration date. Shipping and storage conditions affect shelf life. The optimum storage temperature is 70 °F (21 °C). Cool, dry storage is recommended.

For best results...

- 1) The surfaces you wish to bond should be clean and free of oil, moisture and dust. If the surface temperature is below 40°F, it may be difficult to achieve a proper bond.
- 2) Do not use a pressure-sensitive adhesive product where it will be exposed to temperatures lower or higher than those designated for each product. Heat can destroy the effectiveness of the bond and extreme cold can cause the adhesive to harden and not adhere properly.
- 3) When the tape is applied, use firm hand or lamination pressure to achieve contact between the adhesive and the surface to which it is applied. Hand rollers or nip rollers may be needed for certain products or applications.

Consult your AR sales representative if you need additional information.

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(Revised 18 May 2020)

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