

PERFORMANCE GUIDE

Macbond Arctic - Transfer Adhesive ARTX1062

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Product Description

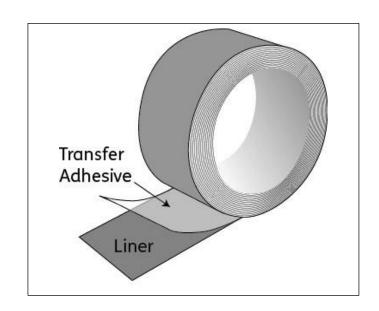
ARTX1062 is a 2.0 mil thick film of Arctic MX10 rubber pressure sensitive adhesive. The adhesive is protected by an 80# white SCK liner. This product is designed for applications that require exceptional performance on low surface energy materials, cold or damp surfaces and foam bonding applications.

Product Construction

• Carrier: NA

• Adhesive: 2.0 mils Arctic MX10 Rubber

Liner: 80# White SCKWeb Width: 60"



Features

- Aggressive cold-temperature rubber-based adhesive
- Good cohesive strength
- Dimensionally stable 80# SCK liner.

Benefits

- Minimum Application
 Temperature of -10°F/ -23°C
- Approved for direct food contact complies with FDA 175.125
- Low Surface Energy Adhesion
- Bond well to all paper & corrugate materials, including wax coated corrugate.
- Exceptional performance on foams including: XLPE, EPDM, EVA and Polyurethane Materials.

Applications

- Packaging
- Freezer Applications
- Insulation & sound damping applications
- Applications that require high tack in cold, wet conditions.
- General purpose bonding applications.
- Laminating

ARTX1062 Physical Properties			
Thickness	Mils		
Adhesive	2.0		
Liner	4.4		
Total Thickness	6.4		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16	Lbs./in.	Oz/in.
Backed with 2 mil PET	Stainless Steel	6.8	109
	HDPE	3.4	54
Peel Adhesion 2 mil PET Backed	PSTC-101-A	Lbs./in.	Oz/in.
30-minute dwell	Stainless Steel	6.2	99
30-minute dwell	HDPE	6.0	96
Shear	PSTC-107	Hours to Fail	
1 kg weight	72°F	75+	

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Minimum Application: -10° (-23°C)

Service Range: -65°F to 150°F (-54°C to 65.5°C)

APPLICATION RECOMMENDATIONS

For best performance, surface must be free of oil, grease or other contaminants.

SHELF LIFE

One-year shelf life when stored at 75°F. (24°C.) and 50% relative humidity or less. It is recommended that the product be stored in its original package until ready to use.

CALL 1-800-255-9733 for additional product information

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