

IB7372-74 Tissue Supported Acrylic Adhesive

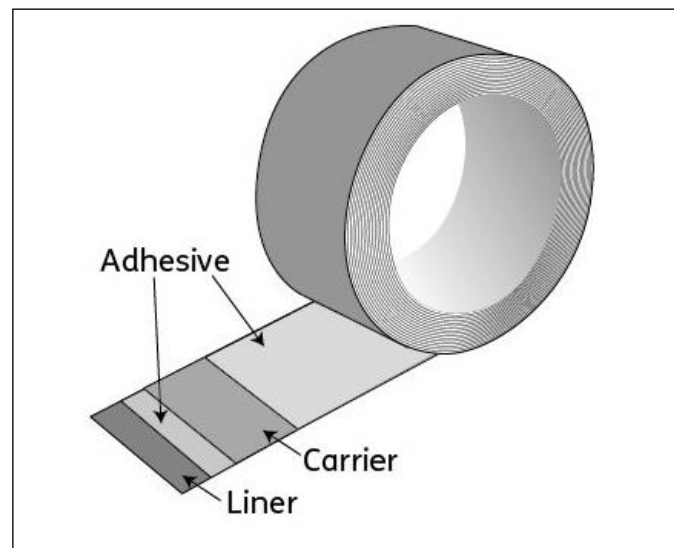
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Product Description

IB7372-74 consists of an 8 oz tissue carrier coated on both sides with acrylic pressure sensitive adhesive. The adhesive is protected by a two-side silicone coated 74# white polycoated Kraft liner. Designed for interior applications that require Low VOC and Low FOG.

Product Construction

- **Carrier:** 8 oz Tissue
- **Adhesive:** HBA724
- **Liner:** 74# White PCK
- **Web Width:** 54"



Features

- High Performance Acrylic Adhesive
- Conformable Tissue Carrier
- Moisture stable PCK liner

Benefits

- High initial tack and adhesion
- Excellent adhesion to a wide variety of substrates
- Good LSE Performance
- Dimensionally stable liner is easy to handle and resists moisture.
- Meets JIS A 1901 standard for critical substances.
- Low Fog acrylic tape tested to SAE J1756 guidelines.

Applications

- Foam bonding applications including automotive interior trim, gasketing, seating.
- Felt and Fabric Bonding applications
- Insulation and sound damping applications.
- General purpose bonding and mounting applications.

IB7372-74 Physical Properties			
Thickness	Mils Liner/Unwind		
Carrier + Adhesive	5.0		
Liner	5.8		
Total Thickness	10.8		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16-Method A	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	7.0	112
HDPE		2.6	41.6
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
30 minute dwell	Stainless Steel	5.2	83.2
24 hour dwell	Stainless Steel	5.9	94.4
30-minute dwell	HDPE	2.9	46.4
24-hour dwell	HDPE	3.8	60.8
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	300+	

NOTE: Values given are typical and not for use in specifications.

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VOC Analysis Method: JIS-A 1801		
Substance	Values not to exceed [µg/100 cm ²]	IB7372-74
Formaldehyde	.73	<0.05
Acetaldehyde	.35	1.06
Toluene	1.89	0.18
Xylene	6.31	<0.05
p-Dichlorobenzene	-	<0.05
Ethylbenzene	27.55	<0.05
Styrene	1.60	<0.05
Di-2-ethylhexyl phthalate	-	<0.05
Tetradecane	2.39	<0.05

Fog Analysis Method: SAE J1756 Method B Temperature: 70°C Exposure Period: 16 hours Post Conditioning: 4 hours	Specification Requirements	IB7372-74 Gravimetric Fog, mg
FOG		0.13

SERVICE TEMPERATURE

Application: Above 50°F (10°C) for best performance
 End Use: -40°F to 225°F (-40°C to 107.2°C) Continuous
 -40°F to 325°F (-40°C to 162.7°C) Intermittent

APPLICATION DETAILS

For best performance surfaces must be clean, dry and free of any oil, grease or other contaminant.

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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