



TECHNICAL DATA

DUBLFILM[®] 274

Double Coated Cloth Tape

DESCRIPTION

Dubfilm 274 is a woven cotton cloth, coated with an aggressive natural rubber adhesive on the liner side, and coated with a rubber adhesive on the exposed side specially formulated for clean removal from substrates. The product is supplied on an easy-release polyethylene liner.

APPLICATIONS

- Carpet installation where a more aggressive adhesive is required
- Temporary mounting for assembly or machining operations
- Print plate mounting

PRODUCT BENEFITS

- Aggressive adhesive on liner side especially suited for adhesion to carpet
- Adhesive on exposed side leaves no residue upon removal
- Adhesive provides good shear resistance

TECHNICAL PROPERTIES

Total Thickness (not including liner)	12 mils (.305 mm)
Adhesive Thickness (each side)	5 mils (.127 mm)

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ADHESIVE TEST DATA

	Exposed	Liner			
		<u>Oz./Inch</u>	<u>(N/25mm)</u>	<u>Oz./Inch</u>	<u>(N/25mm)</u>
Peel Adhesion – (PSTC 1 Mod.) Initial to S.S. (20 min. @ RT)		40	11	50	14
Tensile Strength (ASTM D-1000)		<u>lbs./Inch</u>	<u>(N/25mm)</u>	<u>lbs./Inch</u>	<u>(N/25mm)</u>
		28	123	28	123

RECOMMENDATIONS

Application to Primary Surface:

Unwind adhesive film or tape and apply the adhesive side to the mounting surface. Apply firm pressure. Recommended application temperature to achieve best results is 65° F (18° C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65° F (18° C) or above.

Application to Secondary Surface:

Peel off the protective release liner and apply the adhesive side to the desired surface. Apply firm pressure. Recommended application temperature to achieve best results is 65° F (18° C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65° F (18° C) or above.

NOTE: 1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.

2. Shelf life is one year from date of shipment when stored in a cool dry place below 76° F (24°C). Rolls should be stored on end.

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