



TECHNICAL DATA

DUBLFILM[®] 174

Double Coated Cloth Tape

DESCRIPTION

Dublfilm 174 is a woven cotton cloth, double coated with an aggressive natural rubber adhesive. The product is supplied on an easy-release polyethylene liner.

APPLICATIONS

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

PRODUCT BENEFITS

- Adhesive provides good shear resistance
- Leaves no residue upon removal

TECHNICAL PROPERTIES

Total Thickness (not including liner)	13.0 mils (.330mm)
Adhesive Thickness (rubber)	10.0 mils (.254mm)

ADHESIVE TEST DATA

Peel Adhesion (PSTC 1 Mod.)	<u>Oz./Inch</u>	<u>(N/25mm)</u>
Initial to S.S. (20 min. @ RT)	50	14

Tensile Strength (ASTM D-1000)	<u>lbs./Inch</u>	<u>(N/25mm)</u>
	40	175

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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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