



Technical
DATA

Scapa S662X

Double Coated Pressure Sensitive Adhesive Tape - High Tack, High Peel Rubber for LSE Substrates

DESCRIPTION

Scapa S662X is a polyester film, double coated with an aggressive rubber adhesive. The product is supplied with a 60# kraft release liner.

APPLICATIONS

- Splicing of printing and coating webs.
- Bonding of abrasive disks.
- Attachment of decorative trim, cork and felt.
- Foam fabrication.

PRODUCT BENEFITS

- Polyester film adds dimensional stability and strength.
- Bonds well to a variety of substrates including low surface energy plastics, ether, ester, and neoprene foams.
- High tack and peel.
- Service temperature: -40°F to +110°F

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness - Liner Side	1.25 (.032)	Mils (mm)	-
Adhesive Thickness (exposed)	1.45 (.037)	Mils (mm)	-
Carrier Thickness (Polyester Film)	0.50 (.013)	Mils (mm)	-
Holding Power	>250	Min	PSTC 107 Mod./178° (4.4 psi @ RT)
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Peel Adhesion	135 (37)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS
Peel Adhesion	152 (42)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS
Release Liner Thickness (60# Kraft)	3.50 (.089)	Mils (mm)	-
Total Thickness (Not Including Liner)	3.20 (.081)	Mils (mm)	-

STANDARD PRESENTATIONS

- Formats: Rolls, logs
- Core: 3 inch (76mm)

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.