



TECHNICAL DATA

SCAPA 627

Non-Silicone Splicing Tape

DESCRIPTION

Scapa 627 is a polyester film, single coated with an aggressive acrylic adhesive.

APPLICATIONS

- Splicing of non-silicone surfaces

PRODUCT BENEFITS

- Aggressive, tacky adhesive aids in splicing to various non-silicone surfaces
- Printable PET carrier adds dimensional stability and strength
- Excellent balance of tack, peel and tensile strength
- Maintains adhesion at low temperatures
- Exhibits excellent aging and weathering properties

TECHNICAL PROPERTIES

Total Thickness	3.0 mils (.076mm)
Adhesive Thickness (acrylic)	1.5 mils (.038mm)
Substrate Thickness (PET)	1.5 mils (.038mm)
Color	White

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ADHESIVE TEST DATA

Peel Adhesion (PSTC 101 Mod./180°)
Initial to SS

Oz./Inch (N/25mm)
40 11

Tensile Strength
Elongation
Maximum Continuous use Temperature
Minimum Application Temperature

Lbs./Inch (N/25mm)
37 168
110%
230°F (110°C)
0°F (-18°C)

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: 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.

NOTE: 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.