

Scapa S1141

S1141 - Double Coated Black Splicing Tape.

DESCRIPTION

Scapa S1141 Black is a double coated tape with a high tack, black permanent acrylic adhesive coated on both sides of a UPVC film on a 60 # Kraft paper liner.

APPLICATIONS

- High speed splicing tape.

PRODUCT BENEFITS

- Exceptionally high tack and peel adhesion.
- uPVC film allows conformability.
- Excellent resistance to environmental extremes.
- Bonds well to rough or porous surfaces.
- Service temperature: -40°F to 200°F

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Colour	Black	-	-
Adhesive Thickness	3.5 mils (0.089 mm)	-	-
Carrier Thickness	1.5 mils (0.038 mm)	-	-
Holding Power	> 300	Min	PSTC - 107 Mod (2.2 psi @ RT)
Liner Thickness	3.5 mils (0.089 mm)	-	-
Peel Adhesion	112 (31)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS
Total Thickness	8.5 mils (0.216 mm)	-	-

Note:

Adhesive thickness: 3.5 mils (0.089 mm) each side.

STANDARD PRESENTATIONS

- Roll Length: 1,620 Feet
- Roll Width: 58 Inches

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.