

Scapa SR516V

Double Coated Foam Tape - White 1/16" PE, Rubber Adhesive

DESCRIPTION

Scapa SR516V is a white polyethylene foam, double coated with a high-performance rubber adhesive. The product is supplied with a 60# kraft release liner.

APPLICATIONS

- Nameplates and escutcheons.
- Sound deadening.
- Gasketing and spacing.
- Mounting reflectors and signs.
- General mounting of mirrors, soap dispensers, hooks, etc.

PRODUCT BENEFITS

- Composite die-cuts easily.
- Foam gives good thermal insulation properties.
- High shear strength gives high load bearing ability.
- Good quick-stick makes application easy.
- High adhesive coat weight aids in adhesion to irregular surfaces.
- Rubber based adhesive has good specific adhesion to a wide variety of surfaces.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness (Each Side)	2.0 (.051)	Mils (mm)	-
Carrier thickness (1/16" PE Foam)	62.5 (1.59)	Mils (mm)	-
Holding Power	>24	Hours	PSTC 107 (Mod/178deg) 2.2 psi (1"x1"x1000g) @RT
Liner Thickness (60# Kraft)	3.5 (.089)	Mils (mm)	-
Peel Adhesion	99 (27.5)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS
Peel Adhesion	85 (23.6)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS
Total Thickness (Not Including Liner)	66.5 (1.69)	Mils (mm)	-
Holding Power	>24	Hours	PSTC 107 (Mod/178deg) 2.2 psi (1"x1"x1000g) @RT

Note:

* Foam destruction

STANDARD PRESENTATIONS

- Formats: Rolls, logs
- Core: 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.