



Technical DATA

Scapa UJ1004

Acrylic Transfer Adhesive - High Performance, 10 mils

DESCRIPTION

Scapa UJ1004 is a high performance acrylic transfer adhesive exhibiting high peel, shear and heat resistance. The product is supplied with a 76# polycoated release liner.

APPLICATIONS

- High temperature mounting, gasketing and laminating.
- Nameplates.
- Lamination to foam for sound control.

PRODUCT BENEFITS

- Good chemical resistance.
- High humidity resistance.
- High cohesive strength provides resistance to creep.
- Performs well over a wide temperature range.
- Good long-term aging and the ability to withstand environmental extremes.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness (Acrylic)	10.0 (0.254mm)	Mils (mm)	-
Holding Power	>30	Hours	PSTC 107 (Mod/178deg) 2.2 psi (1"x1"x1000g) @RT
Liner Thickness (76# polycoated)	5.5 (0.14mm)	Mils (mm)	-
Peel Adhesion	110	Oz./Inch	PSTC 101 Mod. Initial to S.S. (20 min. @ RT)
Peel Adhesion	30	(N/25mm)	PSTC 101 Mod. Initial to S.S. (20 min. @ RT)

STANDARD PRESENTATIONS

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.
- 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.