



Technical DATA

Scapa U261

Acrylic Transfer Adhesive - Medium Firm, 5 mils (127 micron)

DESCRIPTION

Scapa U261 is an acrylic transfer adhesive specifically designed to meet the demanding end-use requirements of high-speed flying splices. The product is supplied with a 50# tan kraft release liner.

APPLICATIONS

- General purpose assembly.
- Core starting.
- Envelope closure.
- Nameplates.
- Application of decorative parts.
- Flying splices.

PRODUCT BENEFITS

- Adaptable to use in automatic tape guns.
- Excellent adhesion to paper, plastic films, metal foils, etc.
- Excellent holding power at elevated oven temperatures.
- Fast build up of adhesion.
- Very high quick-stick.
- Very easy unwind and removal of liner for ease of application.
- Service temperature: -40 to +250°F / +121°C
- Short term temperature: 300°F / 150°C

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Colour	Clear	-	-
Adhesive Thickness (Acrylic)	5.0 (.127)	Mils (mm)	-
Holding Power	>24	Hours	PSTC 107 (Mod/178deg) 2.2 psi (1"x1"x1000g) @RT
Liner Thickness (50# tan Kraft)	3.0 (.076)	Mils (mm)	-
Peel Adhesion	59 (16.4)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS

STANDARD PRESENTATIONS

- Core: 3 Inch (76 mm)
- Formats: Logs, rolls

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.