



# Technical DATA

## Scapa TD200

Acrylic Transfer Adhesive - Medium Firm, 1.9 mils (50 micron), ATG

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### DESCRIPTION

Scapa TD200 is a permanent acrylic transfer adhesive. The product is supplied with a 50# (82 g/m<sup>2</sup>) tan kraft liner.

### APPLICATIONS

- Product assembly.
- Graphic arts applications.
- Picture framing and photo mounting.

### PRODUCT BENEFITS

- Tape dispensing system allows for quick, clean, and easy application.
- Mounted on cores designed especially for use in tape dispensers.
- Excellent holding power at elevated temperatures.
- Very high quick-stick.
- Bonds to a wide variety of surfaces including paper, most plastic films, and metal foils.
- 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)	1.9 (.048)	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	42 (11.7)	Oz/Inch (N/25mm)	PSTC 101 Mod./180° Initial to SS

## STANDARD PRESENTATIONS

- Core: 1 inch (25mm)
- Roll Width: 12mm (.5 IN); 19mm (.75 IN)
- Roll Length: 108 FT (33 m); 180 FT (55m)

## 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.