



TH253 Premium Acrylic Transfer Adhesive

TH253 This extremely high tack acrylic tape bonds to nylon and stretches with the fabric. Provides excellent quick-stick with humidity and water soak resistance.

Applications

- Sailmaking

Product Benefits

- Ultra high anchorage to a variety of urethane foams
- Good adhesion to many metals and plastics
- Performs well over a wide temperature range
- Extremely high tack, quick-stick, and peel strength
- Excellent humidity and water soak resistance
- Good chemical resistance

Technical Properties

Total Thickness (including liner)	8.5 mils
Adhesive Type	Acrylic
Adhesive Thickness (each side)	3.0 mils (.076mm)
Release Liner Thickness (76# polycoated)	5.5 mils (.140mm)
Color	Clear
<i>Values shown are typical. Certified test reports for writing specifications are available.</i>	

Adhesive Test Data

Peel Adhesion (PSTC 101 Mod./180F)	
	<u>Oz./Inch (N/25mm)</u>
Initial to SS (20min. @ RT)	130 36.1
Holding Power	>300 min

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 to 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 to 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.

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