



TH2040RW Acrylic Transfer Adhesive

TH2040RW is a 2mil high performance ATG acrylic adhesive with excellent tack, quick-stick and peel strength. Bonds to a wide variety of surfaces including paper, most plastic films and foils. Excellent humidity and water resistance. Applications include splicing, picture framing, photo mounting, graphic arts projects and product assembly

Applications

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

Product Benefits

- Bonds to a wide variety of surfaces including paper, most plastic films, and foil
- Extremely high tack, quick-stick, and peel strength
- Excellent humidity and water soak resistance
- Mounted on cores designed especially for use in tape dispensers
- Tape dispensing system allows for quick, clean, and easy application

Technical Properties

Total Thickness (including liner)	7.5 mils
Adhesive Type	Acrylic
Adhesive Thickness (each side)	2.0 mils (.050mm)
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</u> <u>(N/25mm)</u>
Initial to SS (20min. @ RT)	86 23.9
Holding Power	>24 hrs.

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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