



TH263 Acrylic Transfer Adhesive

TH263 is a transfer tape is specifically designed to meet the demanding end use requirements of high-speed flying splices. Excellent adhesion to paper, plastic film and metal foils. Applications include: envelope closure, assembly, core start up, award & nameplate bonding.

Applications

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

Product Benefits

- Very easy unwind and removal of liner for ease of application
- Very high quick-stick
- Fast build up of adhesion
- Excellent holding power at elevated oven temperatures
- Excellent specific adhesion to paper, plastic films, metal foils, etc.
- Adaptable to use in automatic tape gums

Technical Properties

Total Thickness (including liner)	4.9 mils
Adhesive Type	Acrylic
Adhesive Thickness (each side)	1.9 mils (.048mm)
Release Liner Thickness (50# Tan Kraft)	3.0 mils (.076mm)
Color	Clear

Values shown are typical. Certified test reports for writing specifications are available.

Adhesive Test Data

Peel Adhesion (PSTC 101 Mod./180F)	
	<u>Oz./Inch (N/25mm)</u>
Initial to SS (20min. @ RT)	42 11.7
Holding Power	>24 hours

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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1220 Mound Avenue -Suite 140 – Racine, WI 53404 – (800) 776-7194 – (262) 637-7103 – Fax (262) 637-8205