

ADHESIVE RELEASE LINERS

7828

EASY-MODERATE SILICONE RELEASE

7828 A release coating designed primarily for maintaining stable release against highly aggressive acrylic adhesives. The coating exhibits excellent adhesion to a variety of Polyester and Polyolefin film bases. 7828 is a UV cured coating formulated to provide adequate coverage on rougher base films like HDPE and BOPP.

ADVANTAGES

- Smooth uniform coating
- Excellent adhesion to base film
- Excellent solvent resistance
- Can be used in coated Both sides product

APPLICATIONS

- Process Liner
- Cover Sheet
- Tag and Label

TYPICAL PROPERTIES

Subsequent Adhesion	86% Minimum
SG Wet Spread Release 300in/min @180°	10 - 40grams/2in
Solvent Resistance	Excellent
Coating Warranty	12 Months

The values presented are typical values and should not be used for specification purposes. Contact your CoreTech Performance Film Solutions representative for more information.



CORETECH FILM SELECTION GUIDE

Film	Gauge	Market	Applications	Key Properties
Polyester (PET)	92 - 1400	Label	Roll Label, Overlaminates, Beverage, Pharmaceutical, Toiletries, Health & Beauty	<ul style="list-style-type: none"> • High Tensile and Tear Resistance
		Decal Graphic	Transfer Lettering, Window Graphics	<ul style="list-style-type: none"> • Excellent Smoothness • High Clarity
		Industrial	Solar, Gaskets, Nameplate, Automotive, Construction, Composites, Free Adhesives	<ul style="list-style-type: none"> • Gauge Control • Temperature Resistance • Recyclable
		Tape	One/Two Side, Transfer	<ul style="list-style-type: none"> • Back Side Printable • Mechanically Stable
		Medical	Transdermal, Hydrogels, Wound Care, EKG, Hygiene	<ul style="list-style-type: none"> • Spliceable
Polystyrene (PS)	750 - 1000	Medical	Hydrogels, Wound Care, EKG	<ul style="list-style-type: none"> • Thermoformable • Good Stiffness
		Label	Piggyback	<ul style="list-style-type: none"> • Back Side Printable
Polyvinyl Chloride (PVC)	800 - 1000	Medical	Transdermal, Hydrogels, EKG	<ul style="list-style-type: none"> • Thermoformable
Polyethylene (PE)	100 - 2300	Tape	One/Two Side, Transfer	<ul style="list-style-type: none"> • Tear Resistance
		Medical	Wound Care, Hygiene	<ul style="list-style-type: none"> • Conformable
		Industrial	Construction Gasket, Automotive	<ul style="list-style-type: none"> • High Yield

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CONTACT CORETECH PERFORMANCE FILM SOLUTIONS



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WARRANTY: We warrant specifications at delivery and honor claims for such breach of warranty for six (6) months after delivery. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential arising out of the use, misuse or inability to use this product(s). CORETECH DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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