



ADHESIVE RELEASE LINERS

7748

UV MODERATE SILICONE RELEASE

7748 Silicone Release Coating was designed with moderate release properties for use as the casting liner for a 2 liner differential construction. 7748 exhibits stable release against highly aggressive acrylic adhesives. This coating exhibits excellent adhesion to a variety of Polyester and Polyolefin film bases. 7748 has a smooth surface and has excellent winding characteristics.

FEATURES AND BENEFITS

- Smooth uniform surface
- Excellent adhesion to base film
- Excellent clarity and optics
- Excellent solvent resistance
- Can be used in coated
Both sides product

LIMITATIONS

- Cure inhibition by amines or process aids in some films

APPLICATIONS

- Differential Liner
- Tag and Label

TYPICAL PROPERTIES

Subsequent Adhesion	86% Minimum
SG Wet Spread Release	30 – 50 grams/2 inch
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 • Excellent Smoothness • High Clarity • Gauge Control • Temperature Resistance • Recyclable • Back Side Printable • Mechanically Stable • Spliceable
		Decal Graphic	Transfer Lettering, Window Graphics	
		Industrial	Solar, Gaskets, Nameplate, Automotive, Construction, Composites, Free Adhesives	
		Tape	One/Two Side, Transfer	
		Medical	Transdermal, Hydrogels, Wound Care, EKG, Hygiene	
Polystyrene (PS)	750 - 1000	Medical	Hydrogels, Wound Care, EKG	<ul style="list-style-type: none"> • Thermoformable • Good Stiffness • Back Side Printable
		Label	Piggyback	
Polyvinyl Chloride (PVC)	800 - 1000	Medical	Transdermal, Hydrogels, EKG	<ul style="list-style-type: none"> • Thermoformable
		Tape	One/Two Side, Transfer	
Polyethylene (PE)	100 - 2300	Medical	Wound Care, Hygiene	<ul style="list-style-type: none"> • Tear Resistance • Conformable • High Yield
		Industrial	Construction Gasket, Automotive	

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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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