

# **ADHESIVE RELEASE LINERS**

# 8700 MODERATE SILICONE RELEASE

**8700** is a product designed for moderate release properties with primary use in industrial casting applications. 8700 is a UV cured system that has been specially designed to exhibit a smooth glossy surface, excellent optical properties and easy winding characteristics.

\*Previously known as

NORFILM® 8700 UV MODERATE SILICONE RELEASE



- Smooth uniform surface
- Good adhesion to base film
- Excellent clarity and optics
- Excellent solvent resistance
- Excellent winding characteristics

## **TYPICAL PROPERTIES**

Subsequent Adhesion	86% Minimum	
SG Wet Spread Release	50 +/- 30 grams/inch	
Tesa 7475 Tape Release	55 – 65 grams/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.



#### **APPLICATIONS**

• Industrial Casting





#### **CORETECH FILM SELECTION GUIDE**

Film	Gauge	Market	Applications	Key Properties
Polyester (PET)	92 - 1400	Label	Roll Label, Overlaminates, Beverage, Pharmaceutical, Toiletries, Health & Beauty	<ul> <li>High Tensile and Tear Resistance</li> <li>Excellent Smoothness</li> <li>High Clarity</li> <li>Gauge Control</li> <li>Temperature Resistance</li> <li>Recyclable</li> <li>Back Side Printable</li> <li>Mechanically Stable</li> <li>Spliceable</li> </ul>
		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><li>Thermoformable</li><li>Good Stiffness</li><li>Back Side Printable</li></ul>
		Label	Piggyback	
Polyvinyl Chloride (PVC)	800 - 1000	Medical	Transdermal, Hydrogels, EKG	Thermoformable
Polyethylene (PE)	100 - 2300	Tape	One/Two Side, Transfer	<ul><li>Tear Resistance</li><li>Conformable</li><li>High Yield</li></ul>
		Medical	Wound Care, Hygiene	
		Industrial	Construction Gasket, Automotive	

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### **CONTACT CORETECH PERFORMANCE FILM SOLUTIONS**

# Americas

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IMPORTANT: The values presented are typical values and should not be used for specification purposes. Contact your representative for more information. It is the user's responsibility to ensure the suitability and safety of CoreTech products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. CoreTech assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated by purchaser and/or user.

WARRANTY: We warranty 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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