



## 4140 UV Easy Silicone Release

A product designed primarily for use in medical liner applications, 4140 is an easy/moderate release UV system that has excellent optical properties, a smooth uniform surface and can be used with various pressure sensitive adhesives. 4140 may also be used in some casting applications where a moderate release formula would be best.

### Typical Properties

### Typical Values

SUBSEQUENT ADHESION	86% MINIMUM
SG WET SPREAD RELEASE	< 30 GRAMS/2 INCH
TESA TAPE RELEASE	25 – 50 GRAMS/INCH
SOLVENT RESISTANCE	EXCELLENT
COATING WARRANTY	12 MONTHS

### Advantages

- Smooth uniform surface
- Excellent adhesion to base film
- Excellent clarity and optics
- Excellent solvent resistance
- Excellent winding characteristics
- FDA Status for Transdermal Patch Applications
- DMF listed coating

### Applications

- Transdermal Patch
- Tag and Label
- Casting

The above are typical values that reflect product performance and are not intended to be used a specification. For product specifications, please contact our quality department



## NORFILM™ Film Selection Guide\*

Film	Gauge	Market	Applications	Key Properties
<b>Polyester (PET)</b>	92-1400	Label	Roll Label, Overlaminates, Beverage, Pharmaceutical, Toiletries, Health & Beauty	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	
<b>Polystyrene (PS)</b>	750-1000	Medical	Hydrogels, Wound Care, EKG	Thermoformable Good Stiffness Back Side Printable
		Label	Piggyback	
<b>Polyvinyl Chloride (PVC)</b>	800-1000	Medical	Transdermal, Hydrogels, EKG	Thermoformable
<b>Polyethylene (PE)</b>	100-2300	Tape	One/Two Side, Transfer	Tear Resistance Conformable High Yield
		Medical	Wound Care, Hygiene	
		Industrial	Construction Gasket, Automotive	

\*Represent typical performance properties and should not be used for specification purposes

Contact your Saint-Gobain Performance Plastics representative for more information.



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