



# NORFILM™

Performance Coated Solutions

## 7000 Series Film Release Liners

The Saint-Gobain Performance Plastics 7000 Series of film release liners are based on **ultraviolet cured silicone** release coatings designed for easy and controlled releases for multiple-film bases. The 7000 Series also exhibits excellent solvent resistance and uniform web release.

### Easy Release ( $\leq 30$ grams per 2" peel)

- **7005** – All purpose, easy release, compatible with most films.
- **7015** – FDA-compliant, for use on most film bases.
- **7826** – Designed for easy release on high-density polyethylene.
- **7808** – Designed for stable release against highly aggressive acrylic adhesives.
- **7819** – FDA-Complaint, low silicone migration, compatible with selected films.

### Moderate Release (30-100 grams per 2" peel)

- **7540A** – FDA-compliant, moderate release for polyolefin and polystyrene.
- **7726** – Designed for differential and controlled release on polyethylene film.
- **7732** – Designed for differential and controlled release on polyester film.
- **7754** – Moderate release designed for use on various substrates with various adhesives.

### Custom Release

Custom formulations are available. Contact your sales representative for more information.

### Advantages

- FDA-compliant formulations
- Easy, smooth release
- Compatible with most adhesives
- Controlled release formulations
- Differential release constructions
- Excellence for temperature-sensitive films
- Excellent abrasion and solvent resistance
- Excellent shelf life

### Limitations

- Expensive raw materials



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## 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	

\*Represents 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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