

## FILM RELEASE LINERS

# 7000 SERIES

**THE 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.
- **7828:** 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.

### Custom Release

Custom formulations are available.  
Contact your CoreTech Performance Film Solutions representative for more information.

*\*Previously known as NORFILM® 7000 SERIES*

\*Pictures shown are for illustration purpose only.



### FEATURES AND BENEFITS

- 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



**CORETECH FILM SELECTION GUIDE**

Film	Gauge	Market	Applications	Key Properties
<b>Polyester (PET)</b>	92 - 1400	Label	Roll Label, Overlaminates, Beverage, Pharmaceutical, Toiletries, Health & Beauty	<ul style="list-style-type: none"> <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	
<b>Polystyrene (PS)</b>	750 - 1000	Medical	Hydrogels, Wound Care, EKG	<ul style="list-style-type: none"> <li>• Thermoformable</li> <li>• Good Stiffness</li> <li>• Back Side Printable</li> </ul>
		Label	Piggyback	
<b>Polyvinyl Chloride (PVC)</b>	800 - 1000	Medical	Transdermal, Hydrogels, EKG	<ul style="list-style-type: none"> <li>• Thermoformable</li> </ul>
		Tape	One/Two Side, Transfer	
<b>Polyethylene (PE)</b>	100 - 2300	Medical	Wound Care, Hygiene	<ul style="list-style-type: none"> <li>• Tear Resistance</li> <li>• Conformable</li> <li>• High Yield</li> </ul>
		Industrial	Construction Gasket, Automotive	

The values presented are typical values and should not be used for specification purposes.

Contact your CoreTech Performance Film Solutions representative for more information.

**CONTACT CORETECH PERFORMANCE FILM SOLUTIONS**

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