



Print Shield lamination films provide the ultimate finishing solution for photographic and digital printed output. Available in a wide variety of different film and adhesive combinations, the Print Shield product family provides excellent finishing results for the rigid indoor and outdoor display market.

Print Shield Pro Range

Print Shield Pro is the ultimate SEAL lamination solution, providing outstanding protection against UVA and UVB exposure. The films are suitable for both outdoor and indoor applications. The solvent pressure sensitive adhesive provides an excellent bond to photographic and digital media. There are three finishes available, a matte, lustre and gloss making it the ideal rigid display finishing solution.



Print Shield Pro Matte and Lustre are warranted for 2 years when used in combination with Inkjet Longlast Vinyl Matte 80 PA. See our website for further details.

Print Shield Range

This SEAL standard range of pressure sensitive laminates provides protection against dirt and abrasion. The water-based films are suitable for finishing rigid indoor display solutions and have an excellent bond to digital output. The base-film is a slightly thicker construction which provides an improved high quality solution. All films are PVC in construction providing easier processing and a conforming finish. Print Shield range offers improved protection against UVA and UVB degradation. This range is available in matte, lustre and gloss to suit all user requirements.



Print Shield range products are warranted for 1 year when used in combination with Inkjet Solvent Economy Vinyl. See our website for further details.

Print Shield Base Range

This range of SEAL laminates is designed especially for short-term Point-of-Sale graphics and short term exhibition applications. Available in a variety of finishes, they provide users with a quality, yet affordable finishing solution. Point-of-Sale applications tend to require enough protection for the image to last for a short term in a high traffic environment. The Base films have been developed to provide basic protection against dirt and abrasion in this application arena.

Print Shield Sandtex

This scuff-resistant and sand-textured film, provides an excellent anti-reflectant surface for finishing digital media. With a high quality water-based adhesive, Print Shield Sandtex provides an excellent bond, with minimal shrinkage. It is suitable for use in short-term floor graphic applications and is designed to withstand foot traffic when used in conjunction with Print Mount Removable. The anti-reflectant nature of the film also makes it ideal for Pop-up Displays and Roll-up Banner Stand display systems, making SEAL

Stoplight backing films its ideal partner. This PVC lamination film offers easy processing and outstanding visual results.



Print Shield Sandtex is warranted for removability after 30 days when used in combination with Inkjet Indoor Vinyl Gloss 80 RA or with Inkjet Solvent Economy Vinyl Gloss 80 RA.

Print Shield Deep Crystal

This unique film solution is SEAL's most popular finish. Due to its patented construction, Print Shield Deep Crystal provides outstanding visual results when finishing display graphics. Designed to work with Stoplight backing films, it provides the most stable solution when creating portable display graphics. The crystal finish enhances all digital output and provides excellent anti-reflectant properties, showing the image to its full potential. The water-based adhesive ensures a good image bond and its polyester based film construction, minimises shrinkage.

Print Shield Wide

This water-based film is designed to finish 2 metre photographic or digital output. Available in matte or gloss finish, these 2 metre films are ideal for use on our SEAL 80 Pro.

Print Shield

Technical Specifications

	Adhesive	Laminate/ Carrier	Release liner	Thickness (micron)	UV protection	Core size	Bond	Recommended speed	Recommended temperature
Print Shield Pro Matte	Solvent Acrylic	PVC	Silicone Coated PE Kraft	75	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Pro Lustre	Solvent Acrylic	PVC	Silicone Coated PE Kraft	50	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Pro Gloss	Solvent Acrylic	OPP	Silicone Coated PE Kraft	40	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Matte	Water-based	PVC	Silicone Coated Glassine	75	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Lustre	Water-based	PVC	Silicone Coated Glassine	60	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Gloss	Water-based	PVC	Silicone Coated Glassine	65	Yes	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Sandtex	Water-based	PVC	Silicone Coated PE Kraft	100	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Deep Crystal	Water-based	Polyester Core	Silicone Coated Glassine	150	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Wide Gloss	Water-based	PVC	Silicone Coated PE Kraft	80	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Wide Matte	Water-based	PVC	Silicone Coated PE Kraft	80	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Base Gloss	Water-based	PVC	Silicone Coated Glassine	70	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Base Matte	Water-based	PVC	Silicone Coated Glassine	70	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Base Sandtex	Water-based	PVC	Silicone Coated Glassine	80	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C
Print Shield Base Satin Matte	Water-based	PP	Silicone Coated Glassine	75	No	76 mm	Permanent	1 - 1,5 mpm	15 - 40 °C

Roll Sizes & Order Codes

	Order Code	Roll Size		Order Code	Roll Size		Order Code	Roll Size	
Print Shield Pro Matte	10310	1040 mm x 50 m	Print Shield Gloss	11677	1040 mm x 50 m	Print Shield Base Gloss	64306	1040 mm x 50 m	
	12695	1040 mm x 100 m		12646	1040 mm x 100 m		64307	1040 mm x 100 m	
	10500	1295 mm x 50 m		11773	1295 mm x 50 m		64308	1295 mm x 50 m	
	13617	1295 mm x 100 m		13500	1295 mm x 100 m		64309	1295 mm x 100 m	
	64172	1540 mm x 50 m		10197	1400 mm x 100 m		64310	1295 mm x 100 m	
Print Shield Pro Lustre	12606	1040 mm x 50 m	Print Shield Sandtex	64171	1540 mm x 50 m	Print Shield Base Matte	64573	1550 mm x 50 m	
	12050	1040 mm x 100 m		61193	880 mm x 50 m		64300	1040 mm x 50 m	
	12223	1295 mm x 50 m		64447	880 mm x 100 m		64301	1040 mm x 100 m	
	11483	1295 mm x 100 m		61194	1040 mm x 50 m		64302	1295 mm x 50 m	
	64173	1540 mm x 50 m		12621	1040 mm x 100 m		64303	1295 mm x 100 m	
Print Shield Pro Gloss	10794	1040 mm x 50 m	Print Shield Deep Crystal	10048	1295 mm x 50 m	Print Shield Base Sandtex	64304	1400 mm x 50 m	
	13107	1040 mm x 100 m		60894	880 mm x 50 m		64574	1550 mm x 50 m	
	10068	1295 mm x 50 m		64448	880 mm x 100 m		Print Shield Base Satin Matte	64355	880 mm x 50 m
	13435	1295 mm x 100 m		60900	1040 mm x 50 m			64356	880 mm x 100 m
	64174	1540 mm x 50 m		60905	1040 mm x 100 m			64357	1040 mm x 50 m
Print Shield Matte	11296	1040 mm x 50 m	Print Shield Wide Matte	60920	1295 mm x 50 m	64358		1040 mm x 100 m	
	12214	1040 mm x 100 m		60490	1370 mm x 50 m	64359		1295 mm x 50 m	
	11392	1295 mm x 50 m		13770	2000 mm x 50 m	64360	1295 mm x 100 m		
	13097	1295 mm x 100 m		Print Shield Wide Gloss	13309	2000 mm x 50 m	64361	1400 mm x 50 m	
	13695	1400 mm x 100 m			Print Shield Base Satin Matte	64576	64576	1040 mm x 50 m	
64169	1540 mm x 50 m	64577	1040 mm x 100 m						
Print Shield Lustre	13433	1040 mm x 50 m	64578				1295 mm x 50 m		
	10274	1040 mm x 100 m	64579				1295 mm x 100 m		
	13525	1295 mm x 50 m	64580	1400 mm x 50 m					
	11241	1295 mm x 100 m	64581	1550 mm x 50 m					
	11905	1400 mm x 100 m							
64170	1540 mm x 50 m								

SEAL® Brands is a registered trademark of SEAL Graphics



SEAL Graphics Europe

Heesweg 16A
8102 HJ Raalte
The Netherlands
Tel: + 31 572 346 000
Fax: + 31 572 346 001
Customer services:
Tel: + 49 5722 2070

SEAL UK Ltd

1 Watkins Close
Burnt Mills Industrial Estate
Basildon, Essex SS13 1TL
United Kingdom
Tel: + 44 1268 722 400
Fax: + 44 1268 725 864

SEAL Graphics Pacific Ltd

Unit A, 13th Floor, Block 1
Leader Industrial Centre
Tsuen Wan, New Territories
Hong Kong
Tel: + 852 2407 3738
Fax: + 852 2408 0973

SEAL for the Americas

7091 Troy Hill Drive
Elkridge
MD 21075
U.S.A.
Tel: + 1 410 379 5400
Fax: + 1 410 579 8960