



Pressure-Sensitive Laminating Films

Print Shield® & SEAL® Write



The SEAL® family of pressure-sensitive laminating films provide the ultimate finishing solution for photographic and digitally printed output. Available in a wide variety of different film and adhesive combinations, this product family provides excellent finishing results for the rigid indoor and outdoor display market.

Print Shield® Xtreme UV

NEW

Tough application? Trust Print Shield Xtreme to get the job done! This range of highly durable, solvent-based, pressure-sensitive PVC laminating films are the ultimate finishing solution for high-end digital printing applications such as museum exhibits. The aggressive acrylic adhesive provides the best over-laminate protection available for virtually any inkjet ink technologies - including most UV curable inks.

These premium lamination films are ideal for outdoor use as they protect against the damage and fading caused by UVA and UVB exposure. Available in three enhanced finishes, gloss, luster and matte, Print Shield Xtreme UV films have an indoor durability of five years and an outdoor durability of three to five* years.

Print Shield® Standard UV

Print Shield Standard UV sets the standard for pressure sensitive laminates. This 3 mil, premium-grade vinyl with an advanced water-based acrylic adhesive technology delivers reduced sil-vering and extended outdoor durability.

Print Shield Standard UV offers affordable protection against harmful UV rays, dirt and abrasion - extending the life of your universal indoor applications for up to five years and outdoor applications for up to three† years. This product is available in a gloss, luster and matte finish.

Print Shield® Base

Print Shield Base is a 3mil vinyl, economy-grade, over-laminate available in a gloss, luster and matte finish. It is specifically designed for short-term applications such as Point of Sale, where

quick turnaround is key to achieving promotional success. This cost effective laminate provides protection against dirt and abrasion. Print Shield Base films have an outdoor durability of one year and an indoor durability of three years.

Print Shield® Anti-Graffiti

NEW

Print Shield Anti-Graffiti high performance PCTFE film protects UV and ink-jet prints from a wide variety of stains and chemicals, such as paint, and permanent markers - simply remove with standard household cleaners. This plasticizer and stabilizer free film also offers the highest moisture barrier of any clear, flexible film and is also flame resistant.

Print Shield® Floor Guard®

This unique film solution is a premium pressure-sensitive over-laminating film that features an ultra-aggressive adhesive - perfect for tough-to-stick-to-media such as polyester based white films. It offers a durable, rich-textured finish that is ideal for creating vibrant, slip and scuff resistant floor graphics.

Not just for floor graphics: Print Shield Floor Guard is also an excellent choice for protecting tradeshow graphics and point-of-purchase displays from heavy wear and finger prints.

It is also important to note that Underwriters Laboratories (UL) determined through investigation and testing that Print Shield Floor Guard complies with the applicable requirements in UL 410, Standard for Slip Resistance of Floor Surface Materials.

Print Shield® Polycarbonate

This range of SEAL laminates is a high quality laminate and the most durable that SEAL has to offer, enabling it to handle the wear-and-tear that trade show graphics must endure. It's textured velvet luster finish adds rigidity to graphics without losing the flexibility required for storage, and its aggressive adhesive allows rolled graphic storage without tunneling. It supplies remarkable durability for photographic, inkjet, reprographic and other digital output.

Print Shield® Deep Crystal®

This scuff-resistant laminating film has a unique crystal-textured satin finish. Because of its texture, Deep Crystal hides finger prints making it a great choice for products that will see a lot of handling. Deep Crystal has become one of the most popular SEAL over-laminate selections worldwide.

SEAL® Write

SEAL Write is a dry erase laminating film that provides a glossy finish. Using SEAL Write allows you to turn virtually any image into a write-on/wipe-off application. Ideal for presentations, meeting boards, reminders or creative displays - the uses for this film are really limited only by your imagination.

* Can be used for non-vertical applications where water submersion is likely.

† Outdoor application needs to be vertically applied in a non-submerged moisture environment.

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Technical Specifications

	Film Type	Adhesive	Total Thickness	Release Liner	UV Absorbers
Xtreme UV Gloss	Vinyl	Solvent Acrylic	4.0 mil	Siliconized Glassine	YES
Xtreme UV Luster	Vinyl	Solvent Acrylic	4.0 mil	Siliconized Glassine	YES
Xtreme UV Matte	Vinyl	Solvent Acrylic	4.0 mil	Siliconized Glassine	YES
Standard UV Gloss	Vinyl	Water-Based Acrylic	3.5 mil	Siliconized Glassine	YES
Standard UV Luster	Vinyl	Water-Based Acrylic	3.5 mil	Siliconized Glassine	YES
Standard UV Matte	Vinyl	Water-Based Acrylic	4.0 mil	Siliconized Glassine	YES
Base Gloss	Vinyl	Water-Based Acrylic	3.0 mil	Siliconized Kraft Paper	YES
Base Luster	Vinyl	Water-Based Acrylic	3.0 mil	Siliconized Kraft Paper	YES
Base Matte	Vinyl	Water-Based Acrylic	3.0 mil	Siliconized Kraft Paper	YES
Anti-Graffiti	PCTFE	Water-based Acrylic	1.0 mil	Siliconized Clay Coated Paper	YES
Floor Guard	Textured Vinyl	Water-Based Acrylic	6.0 mil	Clay Coated	YES
Polycarbonate	Polycarbonate	Solvent Acrylic	5, 10 mil	Polyester	YES
Deep Crystal	Polyester	Water-Based Acrylic	6.0 mil	Siliconized Glassine	NO
SEAL Write	Polypropylene	Water-Based Acrylic	2.0 mil	Siliconized Glassine	NO

Roll Sizes & Item Numbers

	Item Number	Roll Size		Item Number	Roll Size		Item Number	Roll Size
Print Shield	83103	38" x 200' (965mm x 61m)	Print Shield	62218	51" x 400' (1.29m x 122m)	Print Shield	83183	38" x 200' (965mm x 61m)
Xtreme UV	83104	41" x 200' (1.04m x 61m)	Standard UV	62254	54" x 150' (1.37m x 45.7m)	Base Matte	83185	51" x 200' (1.29 x 61m)
Gloss	83105	51" x 200' (1.29m x 61m)	Luster Cont.	62234	54" x 200' (1.37m x 61m)		83187	54" x 150' (1.37m x 45.7m)
	83101	38" x 25' (965mm x 7.6m)		62257	60" x 150' (1.52m x 45.7m)		83188	60" x 150' (1.52m x 45.7m)
Print Shield	83113	38" x 200' (965mm x 61m)		62216	61" x 200' (1.55m x 61m)		83181	38" x 25' (965mm x 7.6m)
Xtreme UV	83114	41" x 200' (1.04m x 61m)		62217	79" x 164' (2.01m x 50m)	PS Anti-Graffiti	62276	54" x 150' (1.37m x 45.7m)
Luster	83115	51" x 200' (1.29m x 61m)		62211	38" x 25' (965mm x 7.6m)	Print Shield	62294	38" x 200' (965mm x 61m)
	83116	51" x 400' (1.29m x 122m)	Print Shield	62222	25" x 200' (635mm x 61m)	Floor Guard	62297	51" x 200' (1.29m x 61m)
	83111	38" x 25' (965mm x 7.6m)	Standard UV	62223	38" x 200' (965mm x 61m)		62298	55" x 200' (1.40 x 61m)
Print Shield	83123	38" x 200' (965mm x 61m)	Matte	62224	41" x 200' (1.04m x 61m)		62299	61" x 200' (155m x 61m)
Xtreme UV	83124	41" x 200' (1.04m x 61m)		62252	43" x 200' (1.09m x 61m)		62291	38" x 25' (965mm x 7.6m)
Matte	83125	51" x 200' (1.29m x 61m)		62225	51" x 200' (1.29m x 61m)	Print Shield	62702	38" x 150' (965mm x 45.7m)
	83121	38" x 25' (965mm x 7.6m)		62228	51" x 400' (1.29m x 122m)	Polycarbonate	62703	51" x 150' (1.29m x 45.7m)
Print Shield	62202	25" x 200' (635mm x 61m)		62255	54" x 150' (1.29m x 45.7m)	5 mil	62704	60" x 150' (1.52m x 45.7m)
Standard UV	62203	38" x 200' (965mm x 61m)		62237	54" x 200' (1.37m x 61m)		62701	38" x 25' (965mm x 7.6m)
Gloss	62204	41" x 200' (1.04m x 61m)		62258	60" x 150' (1.52m x 45.7m)	10 mil	62712	38" x 150' (965mm x 45.7m)
	62250	43" x 200' (1.09m x 61m)		62226	61" x 200' (1.55m x 61m)		62713	51" x 150' (1.29m x 45.7m)
	62205	51" x 200' (1.29m x 61m)		62227	79" x 164' (2.01m x 50m)		62714	60" x 150' (1.52m x 45.7m)
	62208	51" x 400' (1.29m x 122m)		62221	38" x 25' (965mm x 7.6m)		62711	38" x 25' (965mm x 7.6m)
	62253	54" x 150' (1.37m x 45.7m)	Print Shield	83163	38" x 200' (965mm x 61m)	Print Shield	63016	38" x 200' (965mm x 61m)
	62231	54" x 200' (1.37m x 61m)	Base Gloss	83165	51" x 200' (1.29m x 61m)	Deep Crystal	63017	51" x 200' (1.29m x 61m)
	62256	60" x 150' (1.52m x 45.7m)		83167	54" x 150' (1.37m x 45.7m)		63015	38" x 25' (965mm x 7.6m)
	62206	61" x 200' (1.55m x 61m)		83168	60" x 150' (1.52m x 45.7m)	SEAL Write	2087	38" x 100' (965mm x 30.4m)
	62207	79" x 164' (2.01m x 50m)		83161	38" x 25' (965mm x 7.6m)		2082	38" x 200' (965mm x 61m)
	62201	38" x 25' (965mm x 7.6m)	Print Shield	83173	38" x 200' (965mm x 61m)		2088	51" x 100' (1.29m x 30.4m)
Print Shield	62212	25" x 200' (635mm x 61m)	Base Luster	83175	51" x 200' (1.29m x 61m)		2080	51" x 200' (1.29m x 61m)
Standard UV	62213	38" x 200' (965mm x 61m)		83177	54" x 150' (1.37m x 45.7m)		60741	25" x 25' (635mm x 7.6m)
Luster	62214	41" x 200' (1.04m x 61m)		83178	60" x 150' (1.52m x 45.7m)			
	62251	43" x 200' (1.09m x 61m)		83171	38" x 25' (965mm x 7.6m)			
	62215	51" x 200' (1.29m x 61m)						



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