Avery Dennison[®] Digital Overlaminate Solutions

Level up your graphics protection game





Printed graphics need protection. Avery Dennison has the solution.

Level up protection and get your graphics in the game for vibrant color that lasts across a multitude of surfaces and exposures. Avery Dennison[®] digital overlaminate films (DOL) are an important pairing for any digitally printed graphic that must withstand direct UV, weather and environmental exposure or foot traffic.

Our protective overlaminates provide maximum durability and color longevity when paired with your selected print media. With a complete line of cast, calendered and specialty overlaminate films, Avery Dennison offers more quality options and finish choices for every budget and durability need. All Avery Dennison durability claims are specific to DOLs paired in combination with Avery Dennison cast and calendered digitally printable films.

For maximum impact, request the best for your application by pairing MPI 1105 supercast series wrapping films with an Avery Dennison DOL Max overlaminate.

DOL Z Series High-Performance Cast DOL Vertical Durability



DOL Z Series films are engineered for mid-term cast DOL graphic performance, especially for exterior applications such as perforated graphics', fleet trailer graphics, vehicle wraps and outdoor signage with flat or compound curves that often come into contact with rivets.

*DOL 1360Z only

DOL 1060Z Up to 5 year Vertical

DOL 1360Z

DOL 1380Z

Up to 4 year Vertical

Matte Einish

Up to 4 year Vertical

2.1 mil film with a smooth PET

liner and permanent adhesive.

1.3 mil film with a smooth PET

liner and permanent adhesive.

DOL 1080Z Up to 5 year Vertical

2.1 mil film with a kraft paper liner and permanent adhesive.

DOL 1370Z Up to 4 year Vertical

1.3 mil film with a kraft paper liner and permanent adhesive.

DOL 1460Z Gloss Finish

1.3 mil film with a kraft paper liner and permanent adhesive. Up to 4 year Vertical 1.3 mil film with a smooth PET liner and permanent adhesive.

DOL 2000 Series

High-Performance Calendered DOL Vertical Durability



The DOL 2000 Series are highperformance calendered films with finishes that range from gloss, luster and matte. These overlaminate films are used with short and medium-term applied graphics on flat to simple curved surfaces. This DOL series meets ASTM E84 Class 1 or A rating and UL® 410 Standard for slip resistance of floor surface materials.

DOL 2070

Up to 3 year Vertical

and permanent adhesive.

3.1 mil film with a kraft paper liner

DOL 2060 Up to 3 year Vertical

3.1 mil film with a kraft paper liner and permanent adhesive.

DOL 2080

Up to 3 year Vertical

3.1 mil film with a kraft paper liner and permanent adhesive.

DOL 3000 Series Promotional Calendered DOL Vertical Durability



DOL 3000 Series overlaminate films are designed for short-term promotional graphics. DOL 3000 films are available in gloss, luster and matte finishes and used for flat surface applications. This DOL series meets ASTM E84 Class 1 or A rating and UL® 410 Standard for slip resistance of floor surface materials.

DOL 3070 Luster Finish Up to 2 year Vertical

3.2 mil film with a kraft paper 3.2 mil film with a kraft paper liner and permanent adhesive. liner and permanent adhesive.

DOL 3080 Matte Finish Up to 2 year Vertical

DOL 3060

Up to 2 year Vertical

3.2 mil film with a kraft paper liner and permanent adhesive

DOL 6000 Series Specialty DOL

Vertical Durability



Specialty overlaminate films. like DOL 6060 Anti-Graffiti and DOL 6040 Sparkle Gloss, add protection to printed graphic films along with unique features and special effects.

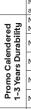
DOL 6060 Anti-Graffiti Protection Up to 3 year Vertical

1 mil PET film with a kraft paper liner and permanent adhesive. Designed as a graffiti resistant laminate to protect flat indoor and outdoor markings and decorations against permanent damage from chemicals, solvents or graffiti paints.

DOL 6040 Sparkle Finish Up to 2 year Vertical

3 mil cast vinyl film with a PET liner and permanent adhesive. This film provides a metallic look to standard printed decals. The gloss film features a synthetic liner that creates a super smooth high gloss finish.

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Select your DOL by durability need, application and print medium

Print Media			Compatibility			Applications ¹										Outdoor Durability (Up to X Years)								Adhesive Removability			Conformability						
	Face Finish	Adhesive	Solvent	UV-Curable	LatexInks	Fleet/Vehicles	Transit/Bus	Vehicle Windows	Marine/Watercraft	Backlit Signs	Smooth Interior Walls ⁴	Textured Walls	POP/Tradeshow	Window Graphics (Flat)	Outdoor Signage	Indoor Floor Graphics ³	Unprinted	DOL 1060 Max	DOL 1360 Max	DOL 6460 and DOL 6470 PVC Free	1000Z Ser	DOL 1300Z Series	DOL 1460Z	DOL 2000 Series	DOL 3000 Series	Clean	Clean with Heat	Permanent	Flat with Rivets	Compound Curves	Rivets/Corrugation	Flat / Simple Curves	Flat
MPI 1105 Easy Apply™ RS	Gloss	LTR	~	~	~												7	7 V 2 H	7 V 2 H	6 V 3 H	5	4	4	-	-		~		~	~	~	~	~
MPI 1105 Easy Apply™	Gloss	LTR	~	~	~												7	7 V 2 H	7 V 2 H	6 V 3 H	5	4	4	-	-		~		~	~	~	~	~
MPI 1105	Gloss	LTR	~	~	~												7	7 V	7 V	6 V	5	4	4	-	_		~		~	~	~	~	~
MPI 1106 Hi Tack Easy Apply™	Gloss	Perm	~	~	~												7	2 H 7 V 2 H	2 H 7 V 2 H	3 H 6 V 3 H	5	4	4	-	-			~	~	~	~	~	~
MPI 1405 PVC Free Easy Apply™ RS	Gloss	LTR	~	~	~												12	7 V 2 H	7 V 2 H	6 V 3 H	-	-	-	-	-		~		~	~	~	~	~
MPI 1060 Transparent	Gloss	Perm		~													7	7 V 2 H	7 V 2 H	5	5	4	4	-	-			~	~	~	~	~	~
MPI 2050	Matte	Perm	~	~	~												6	5	4	5	5	4	4	3	2			~				~	~
Translucent MPI 2105 Easy Apply™ RS¹	Gloss	LTR	~	~	~												6	5	4	5	5	4	4	3	2		~					~	~
MPI 2105 Easy Apply ^{™1}	Gloss	LTR	~	~	~												6	5	4	5	5	4	4	3	2		~					~	~
MPI 2120	Matte	Perm	~	~	~												6	5	4	5	5	4	4	3	2			~				~	~
MPI 2121	Matte	Rem	~	~	~												1	1	1	1	1	1	1	1	1	~						~	~
Transit Vinyl ^{1,2} MPI 2126 Hi Tack	Matte	Perm	~	~	~												6	5	4	-	5	4	4	3	2			~				~	~
Easy Apply™ MPI 2610 Wall Film ²	Luster	Perm	~	~	~												4	3	3	3	3	3	3	3	2			~				~	~ 1
MPI 2611 Wall Film ²	Luster	Rem	~	~	~												4	3	3	3	3	3	3	3	2	~						~	~
MPI 2630 Textured Wall Film ²	Textured	Perm	~	~	~												3	-	_	-	-	-	-	-	-			~				~	~
MPI 2631 Textured Wall Film ²	Textured	Rem	~	~	~												3	-	-	-	-	-	-	-	-	~						~	~
MPI 2528 Perforated Window 50/50	Matte	Rem	~														3	-	1	-	-	1	-	-	-	~						~	~
MPI 2728 Perforated Window 65/35	Matte	Rem	~														3	-	1	-	-	1	-	-	-	~						~	~
MPI 2903 Easy Apply™	Gloss	Perm	~	~	~												5	5	4	3	5	4	4	3	2			~				~	~
MPI 2903	Gloss	Perm	~	~	~												5	5	4	3	5	4	4	3	2			~				~	~
MPI 2902	Gloss	Rem	~	~	~												5	5	4	3	5	4	4	3	2	~						~	~
MPI 2922	Matte	Rem	~	~	~												5	5	4	3	5	4	4	3	2		<					~	~
MPI 2923 Easy Apply™	Matte	Perm	~	~	~												5	5	4	4	5	4	4	3	2			~				~	~
MPI 2923	Matte	Perm	~	~	~												5	5	4	4	5	4	4	3	2			~				~	~
MPI 2920	Matte	Perm	~	~	~												5	5	4	3	5	4	4	3	2			~				~	~
MPI 2921 Easy Apply™ and StaFlat™	Matte	Rem	~	~	~												1	1	1	1	1	1	1	1	1	~						~	~
MPI 3300 & MPI 3303	Gloss	Perm	~	~	~												3	3	3	3	3	3	3	3	2			~				~	~
MPI 3302	Gloss	Rem	~	~	~												3	3	3	3	3	3	3	3	2	~						~	~
MPI 3323	Matte	Perm	~	~	~												3	3	3	3	3	3	3	3	2			~				~	~
MPI 3320	Matte	Perm	~	~	~												3	3	3	3	3	3	3	3	2			~				~	~
MPI 3322	Matte	Rem	~	~	~												3	3	3	3	3	3	3	3	2	~						~	~
SF 100-103 Ultra Clear	Gloss	Rem		~	~												2	-	-	-	-	-	-	-	-	~							~
SF 100 Polyester SF Series	Gloss	Perm		~													2	2	2	2	2	2	2	2	2			~					~
V4000 White LTR Beaded Reflective Film	Gloss	LTR	~	~	~												7	5	4	6	5	4	4	-	-	~			~		~	~	~
VisiFlex™ V8000 Series Reflective Film	Gloss	Perm	~	~	~												7	5	4	-	5	4	4	-	-			~				~	~

DOL Max Series

Premium Cast DOL Vertical and Horizontal Durability



DOL 1060 Max and DOL 1360 Max are engineered for longer-term cast graphic protection, especially for vertical and horizontal exterior applications such as outdoor signage, marine, vehicle wraps and fleet graphics.

DOL 1060 Max

Up to 7 year Vertical Up to 2 year Horizont

DOL 1360 Max

Gloss Finish Up to 7 year Vertical Up to 2 year Horizontal

2.1 mil film with a synthetic liner and permanent adhesive. 1.3 mil film with a synthetic liner and permanent adhesive.

PVC Free Series

Premium PVC Free DOL Vertical and Horizontal Durability



PVC free films, DOL 6460 and DOL 6470, are designed for longer-term vertical and horizontal applications requiring a more environmentally friendly solution.

DOL 6460 Up to 6 year Vertical Up to 3 year Horizonta

with a synthetic liner and permanent adhesive

DOL 6470 Up to 6 year Vertical Up to 3 year Horizonta

1.5 mil urethane film with a synthetic liner and permanent adhesive For more information on Avery Dennison products and services, contact your sales representative or call Customer Service at **800.282.8379.**

Visit us online at graphics.averydennison.com/dol





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