

# Avery Dennison® Digital Media Guide

A comprehensive product range  
for dynamic digital graphic applications.



# Digital Media Applications

Digital Media Applications				Compatibility			Applications <sup>1</sup>										Outdoor Durability (Up to X Years)								Adhesive Removability			Conformability								
Print Media		Face Finish	Adhesive	Solvent	UV-Curable	Latex Inks	Fleet/Vehicles	Transit/Bus	Vehicle Windows	Marine/Watercraft	Backlit Signs	Smooth Interior Walls <sup>4</sup>	Textured Walls	POP/Tradeshows	Window Graphics (Flat)	Outdoor Signage	Indoor Floor Graphics <sup>3</sup>	Unprinted	DOL 1000Z Series	DOL 1300Z Series	DOL 1460Z	DOL 2000 Series	DOL 3000 Series	DOL 1060 Max	DOL 1360 Max	DOL 1370 Max	DOL 1380 Max	DOL 6460 and DOL 6470 PVC Free	Clean	Clean with Heat	Permanent	Flat with Rivets	Compound Curves	Rivets/Corrugation	Flat / Simple Curves	Flat
Supercast 7-10 Year Durability	MPI 1105 Easy Apply™ RS	Gloss	LTR	✓	✓	✓												7	5	4	4	-	-	7 V 2 H	7 V 2 H	6 V 3 H		✓			✓	✓	✓	✓	✓	
	MPI 1105 Easy Apply™	Gloss	LTR	✓	✓	✓												7	5	4	4	-	-	7 V 2 H	7 V 2 H	6 V 3 H		✓			✓	✓	✓	✓	✓	
	MPI 1105	Gloss	LTR	✓	✓	✓												7	5	4	4	-	-	7 V 2 H	7 V 2 H	6 V 3 H		✓			✓	✓	✓	✓	✓	
	MPI 1106 Hi Tack Easy Apply™	Gloss	Perm	✓	✓	✓												7	5	4	4	-	-	7 V 2 H	7 V 2 H	6 V 3 H			✓		✓	✓	✓	✓	✓	
	MPI 1405 PVC Free Easy Apply™ RS	Gloss	LTR	✓	✓	✓												12	-	-	-	-	-	-	-	6 V 3 H		✓			✓	✓	✓	✓	✓	
	MPI 1060 Transparent	Gloss	Perm		✓														7	5	4	4	-	-	7 V 2 H	7 V 2 H	5				✓	✓	✓	✓	✓	
High Performance Calendered 4-6 Years Durability	MPI 2050 Translucent	Matte	Perm	✓	✓	✓												6	5	4	4	3	2	5	4	5				✓				✓	✓	
	MPI 2105 Easy Apply™ RS <sup>1</sup>	Gloss	LTR	✓	✓	✓												6	5	4	4	3	2	5	4	5		✓						✓	✓	
	MPI 2105 Easy Apply™ <sup>1</sup>	Gloss	LTR	✓	✓	✓												6	5	4	4	3	2	5	4	5		✓						✓	✓	
	MPI 2120	Matte	Perm	✓	✓	✓												6	5	4	4	3	2	5	4	5				✓				✓	✓	
	MPI 2121 Transit Vinyl <sup>1,2</sup>	Matte	Rem	✓	✓	✓												1	1	1	1	1	1	1	1	1	✓							✓	✓	
	MPI 2126 Hi Tack Easy Apply™	Matte	Perm	✓	✓	✓												6	5	4	4	3	2	5	4	-				✓				✓	✓	
	MPI 2610 Wall Film <sup>2</sup>	Luster	Perm	✓	✓	✓												4	3	3	3	3	2	3	3	3				✓				✓	✓	
	MPI 2611 Wall Film <sup>2</sup>	Luster	Rem	✓	✓	✓												4	3	3	3	3	2	3	3	3	✓							✓	✓	
	MPI 2630 Textured Wall Film <sup>2</sup>	Textured	Perm	✓	✓	✓												3	-	-	-	-	-	-	-	-				✓				✓	✓	
	MPI 2631 Textured Wall Film <sup>2</sup>	Textured	Rem	✓	✓	✓												3	-	-	-	-	-	-	-	-	✓							✓	✓	

Product is recommended for these applications. For a more specific product recommendation, please consult your Avery Dennison Technical Representative.

<sup>1</sup> - Refer to product and instructional bulletins for application recommendations and limitations.

<sup>2</sup> - This product has flame resistance rating of class 1 or A per the ASTM-E84 (BLDG) test.

# Digital Media Applications

Digital Media Applications			Compatibility	Applications <sup>1</sup>													Outdoor Durability (Up to X Years)								Adhesive Removability		Conformability									
				Print Media	Face Finish	Adhesive	Solvent	UV-Curable	Latex Inks	Fleet/Vehicles	Transit/Bus	Vehicle Windows	Marine/Watercraft	Backlit Signs	Smooth Interior Walls <sup>4</sup>	Textured Walls	POP/Tradeshows	Window Graphics (Flat)	Outdoor Signage	Indoor Floor Graphics <sup>3</sup>	Unprinted	DOL 1000Z Series	DOL 1300Z Series	DOL 1460Z			DOL 2000 Series	DOL 3000 Series	DOL 1060 Max	DOL 1360 Max	DOL 1370 Max	DOL 1380 Max	DOL 6460 and DOL 6470 PVC Free	Clean	Clean with Heat	Permanent
Intermediate Calendered 2-5 Years Durability	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	4	3	2	5	4	3				✓				✓	✓	
	MPI 2903	Gloss	Perm	✓	✓	✓												5	5	4	4	3	2	5	4	3				✓				✓	✓	
	MPI 2902	Gloss	Rem	✓	✓	✓												5	5	4	4	3	2	5	4	3		✓						✓	✓	
	MPI 2922	Matte	Rem	✓	✓	✓												5	5	4	4	3	2	5	4	3		✓						✓	✓	
	MPI 2923 Easy Apply™	Matte	Perm	✓	✓	✓												5	5	4	4	3	2	5	4	4				✓				✓	✓	
	MPI 2923	Matte	Perm	✓	✓	✓												5	5	4	4	3	2	5	4	4				✓				✓	✓	
	MPI 2920	Matte	Perm	✓	✓	✓												5	5	4	4	3	2	5	4	3				✓				✓	✓	
	MPI 2921 Easy Apply™ and StaFlat™	Matte	Rem	✓	✓	✓												1	1	1	1	1	1	1	1	1	1	✓							✓	✓
Promo Calendered 1-3 Years Durability	MPI 3300 & MPI 3303	Gloss	Perm	✓	✓	✓												3	3	3	3	3	2	3	3	3				✓					✓	✓
	MPI 3302	Gloss	Rem	✓	✓	✓												3	3	3	3	3	2	3	3	3		✓						✓	✓	
	MPI 3323	Matte	Perm	✓	✓	✓												3	3	3	3	3	2	3	3	3				✓				✓	✓	
	MPI 3320	Matte	Perm	✓	✓	✓												3	3	3	3	3	2	3	3	3				✓				✓	✓	
	MPI 3322	Matte	Rem	✓	✓	✓												3	3	3	3	3	2	3	3	3		✓						✓	✓	
Reflective Specialty	SF 100-103 Ultra Clear	Gloss	Rem		✓	✓												2	-	-	-	-	-	-	-	-	-	✓								✓
	SF 100 Polyester SF Series	Gloss	Perm		✓													2	2	2	2	2	2	2	2	2	2			✓					✓	
Reflective	V4000 White LTR Beaded Reflective Film	Gloss	LTR	✓	✓	✓												7	5	4	4	-	-	5	4	6	✓				✓			✓	✓	
	VisiFlex™ V8000 Series Reflective Film	Gloss	Perm	✓	✓	✓												7	5	4	4	-	-	5	4	-			✓					✓	✓	

<sup>3</sup> - Laminate required for all floor graphics. Expected durability is up to 6 months.

<sup>4</sup> - Purchaser is responsible to check adhesion of wall films to specific paint surface prior to installation.

# MPI – Multi-Purpose Ink Jet Media: Supercast Films

## MPI 1105: Premium Color and Print Performance

Avery Dennison MPI 1105 is a supercast film designed to meet the growing demand for quick-change graphics and messaging on unique and complex surfaces including vehicles, exterior walls and even floors.

This supercast film can be applied in a variety of ways, including fleet and consumer vehicles, for maximum brand and personal expression. From gas pumps to mobile billboards, from corporate signage to highly contoured applications with tight recesses, this product delivers superior performance and ease of use. This formulation delivers exceptional print and ink robustness across all digital platforms, including latex technology.



Pictured here is MPI 1105 full bus wrap with DOL 6460 PVC Free and SC950 Cut Vinyl lettering. Courtesy of VisionIt Media.

### Supercast Films

Premium cast vinyl for superior conformability and maximum durability.

#### MPI 1105 Easy Apply™ RS

2.0 mil White Gloss vinyl with a long term removable adhesive. Designed for vehicle and fleet wraps. Ideal for compound curves and over rivets and corrugation. Excellent printability across all platforms, including HP Latex Technology. Features Avery Dennison Easy Apply and Easy Apply RS repositionable feature for mistake-free, easy installations.

#### MPI 1105 Easy Apply™

2.0 mil White Gloss vinyl with long term removable adhesive. Designed for vehicle and fleet wraps. Ideal for compound curves and over rivets and corrugation. Excellent printability across all platforms, including HP Latex Technology. Features Avery Dennison Easy Apply feature for simple bubble-free installations on smooth surfaces.

#### MPI 1105

2.0 mil White Gloss vinyl with long term removable adhesive. Designed for vehicle and fleet wraps. Ideal for compound curves and over rivets and corrugation. Excellent printability across all platforms, including HP Latex Technology.

#### MPI 1106 Hi-Tack Easy Apply™

2.1 mil White Gloss Cast vinyl with clear hi-tack adhesive. Conformable film designed for use in demanding applications such as low energy substrates, including plastics, powder coated paints, fiberglass, clear coats and painted metal surfaces. Ideal for compound curves and over rivets and corrugation.

#### MPI 1405 PVC Free Easy Apply™ RS

2.0 mil Polyurethane vinyl with long term removable adhesive. PVC-Free film designed for textured wall surfaces, such as brick and cinderblock applications. Pair with DOL 6460.

#### MPI 1060 Transparent

2.1 mil Clear Gloss vinyl with a clear permanent adhesive. Super smooth film with permanent adhesive for use in vehicle, fleet and window applications over flat or compound curved surfaces.

A006089	60" x 250 yd
A006090	60" x 100 yd
A006091	60" x 50 yd
A006092	54" x 250 yd
A006093	54" x 100 yd
A006094	54" x 50 yd
A006095	54" x 25 yd
A006096	48" x 50 yd
A006097	30" x 50 yd
A006098	60" x 250 yd
A006099	60" x 100 yd
A006100	60" x 50 yd
A006101	54" x 250 yd
A006102	54" x 100 yd
A006103	54" x 50 yd
A006104	48" x 250 yd
A006105	48" x 100 yd
A006106	48" x 50 yd
A006107	60" x 50 yd
A006038	54" x 50 yd
A006109	48" x 50 yd
A006110	60" x 50 yd
A006111	54" x 50 yd
A019091	54" x 50 yd
A019092	60" x 50 yd
A001401	60" x 100 yd
A001407	60" x 50 yd
A003402	48" x 100 yd
A001454	48" x 50 yd

The DOL 1000Z Series, DOL 1300Z Series, DOL 1460Z and DOL 6460 are optimized to pair with the MPI 1105 Supercast series for maximum durability.

# Multi-Purpose Ink Jet Media: High Performance Calendered

## MPI 2600 Wall Film Series Brands Growing Garden Center

**For applications that require a moderate level of durability and the ability to handle surfaces with flat or simple curves, choose a High Performance Calendered Film.**

Petitti Garden Centers is a regional chain of gardening stores serving the Northeast Ohio area. The company's nine locations comprise roughly 500,000 square of indoor and outdoor retail space, and an extensive fleet, which offers many opportunities for branding and retail-focused messaging. As the company has expanded, it has counted on the branding assistance and expertise of its go-to print provider, Visual Marking Systems (VMS), and Avery Dennison, whose graphic films, such as the MPI 2600 Wall Film Series, has been essential in delivering thoughtful, visually striking, branding to the company's stores.



*"Avery Dennison has always been our go-to film. They've always worked for us."*

Ron Gizzo, Chief Operating Officer at VMS.

### High Performance Calendered

Premium calendered vinyl for slightly curved surfaces and moderate durability.

<b>MPI 2050 Translucent</b> 3.4 mil White Matte Translucent Calendered film with a permanent adhesive for illuminated signage with great image quality.	A004229	60" x 50 yd
	A004228	54" x 50 yd
	A004230	54" x 25 yd
<b>MPI 2105 Easy Apply™ RS</b> 3.1 mil White Gloss opaque vinyl with a long term removable adhesive. This next generation digital film was designed for vehicle, fleet and general sign applications. Features the Avery Dennison Easy Apply and Easy Apply RS repositionable feature for mistake-free, easy installations.	A002588	60" x 50 yd
	A002539	54" x 50 yd
<b>MPI 2105 Easy Apply™</b> 3.1 mil White Gloss opaque vinyl with a long term removable adhesive. Designed for vehicle, fleet and general sign applications. Features the Avery Dennison Easy Apply feature for mistake-free, easy installations.	A002585	60" x 50 yd
	A002538	54" x 50 yd
<b>MPI 2120</b> 3.4 mil White Matte opaque vinyl with a clear permanent adhesive. Designed for Wall Murals, POP/Tradeshow, Window Graphics and outdoor signage.	A003392	60" x 100 yd
	A001072	60" x 50 yd
	A001040	54" x 100 yd
	A001092	54" x 50 yd
	A003391	48" x 100 yd
	A001485	48" x 50 yd
<b>MPI 2121 Transit Vinyl</b> 3.4 mil White Matte opaque vinyl with a clear removable adhesive. Perfect for all temporary transit graphic applications and general removable signage.	A002491	30" x 50 yd
	A001435	48" x 100 yd
<b>MPI 2126 Hi Tack Easy Apply™</b> 3.4 mil White Matte opaque vinyl with a high tack Easy Apply adhesive. Designed for use on low surface energy substrates and adhesive-resistant surfaces such as plastics, powder coated paints, fiberglass and painted metal surfaces.	A004210	54" x 50 yd
	A005721	60" x 50 yd
<b>MPI 2610 Wall Film</b> 6 mil White Luster opaque vinyl film with a permanent adhesive, designed specifically for wall graphic applications.	A005722	54" x 50 yd
	A020242	54" x 100 yd
<b>MPI 2611 Wall Film</b> 6 mil White Luster opaque calendered vinyl film with a removable adhesive, designed specifically for wall graphic applications.	A020243	54" x 50 yd
	A020244	54" x 25 yd
<b>MPI 2630 Textured Wall Film</b> 6 mil to 8 mil Low Gloss White textured calendered film with permanent adhesive, designed for indoor wall graphic applications that require a unique and dynamic surface. Textures include Pure Canvas, Crushed Stone and Natural Stucco.	A002511	54" x 100 yd
	A004225	54" x 50 yd
	A004226	54" x 25 yd
	A006013 Canvas	54" x 25 yd
	A006014 Canvas	60" x 25 yd
	A006015 Stucco	54" x 25 yd
<b>MPI 2631 Textured Wall Film</b> 6 mil to 8 mil Low Gloss White textured calendered film with a removable adhesive, designed for indoor wall graphic applications that require a unique and dynamic surface.	A006016 Stucco	60" x 25 yd
	A006017 Crushed Stone	54" x 25 yd
	A006018 Crushed Stone	60" x 25 yd
	A006040 Canvas	54" x 25 yd
	A006041 Canvas	60" x 25 yd



# MPI – Multi-Purpose Ink Jet Media: Intermediate Calendered Film

## MPI 2903 Used In Combination with Avery Dennison Films to Put Race Car on Fast Track

**Choose an Intermediate Calendered Film when the application requires a flat surface and a medium level of durability against the elements.**

It probably didn't surprise anyone in Grand Rapids, Michigan, when Tim Horvath started HDFive / Horvath Design in 2007 and it was focused on motorsports. When installing a combination of Avery Dennison films for the 2023 Best Appearing Car in the Short Track Snowball Derby, HDFive worked with Avery Dennison to understand the various applications and substrates on short track vehicles and how they would require different solutions. They were able to not only improve his team's efficiency with Avery Dennison MPI 1105 as his go-to film, but also incorporate MPI 2903 for the windshield vinyl graphics because the application required a more aggressive adhesive and excellent digital output for the graphics.



*"I tell every race car wrap installer out there, you've got to use just three materials—MPI 1105, MPI 2105 and MPI 2903. We figure we're 10% to 15% faster with Avery Dennison films."*

Tim Horvath, Owner / Head Designer, HDFive

### Intermediate Calendered

Medium term durability films for flat applications.

#### MPI 2528 Perforated Window 50/50

7 mil White/Black Perforated Vinyl with removable adhesive - 1.5mm hole pattern for use on exterior-mount, one-way visual panels for vehicle and stationary windows.

A001444

54" x 25 yd

#### MPI 2728 Perforated Window 65/35

7 mil White/Black Perforated Vinyl with removable adhesive - 1.5mm hole pattern for use on exterior-mount, one-way visual panels for stationary windows.

A001522

54" x 25 yd

#### MPI 2903 Easy Apply™

3.0 mil White Gloss opaque vinyl with a permanent adhesive. Designed for short to mid term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor window graphics and general signage. Features the Easy Apply feature for smooth, error-free applications on flat surfaces.

A002619

60" x 50 yd

A002621

54" x 100 yd

A002620

54" x 50 yd

A002623

30" x 50 yd

#### MPI 2903

3.0 mil White Gloss opaque vinyl with a permanent adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001518

60" x 50 yd

A001519

54" x 50 yd

A002469

30" x 50 yd

#### MPI 2902

3.0 mil White Gloss opaque vinyl with a removable adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001498

54" x 50 yd

#### MPI 2900

3.0 mil White Gloss opaque vinyl with a clear permanent adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001445

54" x 50 yd

A001448

60" x 50 yd

#### MPI 2923 Easy Apply™

3.4 mil White Matte opaque vinyl with a permanent adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage. Features the Easy Apply feature for smooth, error-free applications on flat surfaces.

A002625

60" x 50 yd

A002627

54" x 100 yd

A002626

54" x 50 yd

A002629

30" x 50 yd

#### MPI 2923

3.4 mil White Matte opaque vinyl with a permanent adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001413

60" x 50 yd

A005281

54" x 100 yd

A002493

54" x 50 yd

A002467

30" x 50 yd

#### MPI 2921 StaFlat™

3.4 mil White Matte opaque flexible calendered vinyl with a removable adhesive, designed for general signage, POP and indoor/outdoor advertising.

A001099

54" x 50 yd

#### MPI 2921 Easy Apply™

3.4 mil White Matte opaque flexible calendered vinyl with a removable adhesive, perfect for remarking and changeable applications.

A005677

60" x 100 yd

A005678

60" x 50 yd

A005692

54" x 100 yd

A005693

54" x 50 yd

#### MPI 2920

3.4 mil White Matte opaque flexible vinyl film with a clear permanent adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001098

54" x 50 yd

#### MPI 2922

3.4 mil White Matte opaque vinyl with a removable adhesive. Designed for short to mid-term applications on flat surfaces. Ideal for POP, trade show, indoor/outdoor graphics and general signage.

A001403

60" x 50 yd

A002472

54" x 50 yd

A002471

30" x 50 yd

# MPI – Multi-Purpose Ink Jet Media: Promo Calendered & Specialty Films

## SF 100 Vinyl Reimagined at Yale University

**When the application requires short-term durability for timely promotions and events, Promo Calendered and Specialty Films are an excellent solution.**

Vinyl is most commonly used for commercial applications, from in-store brand signage to wayfinding and informational graphics. It's something the world accepts at face value when observed, and the intent behind the graphics is communicated. But that's only half of the equation; the other half lies in how those messages are received and interpreted, and in the meaning that is created by communication with vinyl. The Yale MFA Graphic Design student exhibition, "New Business," featured eight Avery Dennison cast and calendered vinyl films, including SF 100 Specialty films.



*"The Avery Dennison broad color palette even made us consider the uniqueness of what we were communicating."*

João Doria, Yale University

### Promo Calendered

Monomeric vinyl for flat surface and short term durability.

#### MPI 3300

3 mil White Gloss vinyl with a clear permanent adhesive. Designed for short-term indoor/outdoor use on POP, trade show and general signage applications.

A003663

54" x 50 yd

#### MPI 3302

3 mil White Gloss opaque vinyl with a removable adhesive. Designed for short-term indoor or outdoor use on POP, trade show and general signage applications.

A003933

60" x 50 yd

A003934

60" x 100 yd

A003931

54" x 50 yd

A003932

54" x 100 yd

A003929

30" x 50 yd

A003879

60" x 50 yd

A003881

60" x 100 yd

A003857

54" x 50 yd

A003868

54" x 100 yd

A003841

30" x 50 yd

#### MPI 3303

3 mil White Gloss opaque vinyl with a permanent adhesive. Designed for short-term indoor or outdoor use on POP, trade show and general signage applications.

#### MPI 3320

3 mil White Matte vinyl with a clear permanent adhesive. Designed for short-term indoor or outdoor use on POP, trade show and general signage applications.

A003815

54" x 50 yd

#### MPI 3322

3 mil White Matte opaque vinyl with a removable adhesive. Designed for short-term indoor or outdoor use on POP, trade show and general signage applications.

A003966

54" x 50 yd

A003977

60" x 50 yd

A003937

30" x 50 yd

#### MPI 3323

3 mil White Matte opaque vinyl with a permanent adhesive. Designed for short-term indoor or outdoor use on POP, trade show and general signage applications.

A003922

60" x 50 yd

A003926

60" x 100 yd

A003919

54" x 50 yd

A003921

54" x 100 yd

A003917

30" x 50 yd

#### MPI 3901

2.6 mil White Semi-Gloss vinyl with a removable adhesive and PVC free. Designed for short-term, POP advertising, wall murals, trade show and outdoor signage.

A006433

54" x 50 yd

A006434

60" x 50 yd

### Specialty

#### SF 100-103

2 mil Clear Gloss polyester with an ultra removable adhesive on a 5 mil polyester liner. Designed for flat applications on glass and other smooth surfaces.

A000490

60" x 50 yd

A000487

48" x 250 yd

A000482

54" x 50 yd

A000488

48" x 50 yd

A000474

54" x 250 yd

A000492

60" x 250 yd

A000485

48" x 10 yd

A000491

54" x 100 yd

A000486

48" x 100 yd

#### SF 100 Polyester Series

High Gloss films which are clear, white or metallized. These environmentally responsible products are UV printable on a 90 pound liner.

See data sheet for details.

# DOL – Digital Overlaminates: Ultimate Cast

## West County Roofing & Construction Retrofits Work Trucks with DOL 1360 Max

Work trucks take a beating. So when West County Roofing & Construction wanted to retrofit their fleet of work trucks with new branding, they turned to John Duever and his company Vinyl Images. Vinyl Images recommended MPI 1105 Easy Apply™ RS and paired the film with DOL 1360 Max digital overlaminate. The benefit of the combination is the installation ease and the self-healing, gloss properties of the DOL 1360 Max, which protects printed graphics and makes the vehicle easy to clean.



*“MPI 1105 is second to none when it comes to installation ease. We added DOL 1360 Max digital overlaminate to protect the printed graphics and make the truck easy to clean. This is the third vehicle in their fleet that we will be retrofitting with new graphics and the DOL Max.”*

John Duever, president,  
Vinyl Images

The DOL 1000Z Series, DOL 1300Z Series, DOL 1460Z and DOL 6460 are optimized to pair with the MPI 1105 Supercast series for maximum durability.

### Ultimate Cast

Premium Cast films for maximum durability and conformability. Designed to work with MPI Cast films.

#### DOL 1060 Max

2.1 mil thick gloss film with outstanding durability and outdoor performance, especially for vehicle and fleet wraps. Features a permanent adhesive and synthetic liner that creates a super smooth finish which provides an overall paint-like effect for printed graphics.



A473092	54" x 50 yd
A473093	54" x 100 yd
A473095	60" x 50 yd
A473097	60" x 100 yd

#### DOL 1360 Max

1.3 mil thick optically clear overlaminate film with a super smooth high gloss finish and excellent UV, temperature, humidity, and salt-spray resistance. Features a permanent adhesive and synthetic liner that creates a super smooth high gloss finish which provides an overall paint-like effect for printed graphics.

A473334	54" x 50 yd
A473335	54" x 100 yd
A473337	60" x 50 yd

#### DOL 1370 Max

1.3 mil thick luster finish overlaminate film with excellent UV, temperature, humidity, and salt-spray resistance. Features a permanent adhesive and PET liner for printed graphic protection.

A-TBD	54" x 50 yd
A-TBD	54" x 100 yd
A-TBD	60" x 50 yd

#### DOL 1380 Max

1.3 mil thick matte finish overlaminate film with excellent UV, temperature, humidity, and salt-spray resistance. Features a permanent adhesive and PET liner for printed graphic protection.

A-TBD	54" x 50 yd
A-TBD	54" x 100 yd
A-TBD	60" x 50 yd

#### DOL 1060Z

2.1 mil Clear Gloss cast vinyl film with a smooth PET liner and permanent adhesive. Designed to provide maximum protection to printed graphics and conformability over rivets. Ideal for vehicle and fleet graphics with flat or compound curves.

A006130	60" x 100 yd
A006131	60" x 50 yd
A006132	54" x 100 yd
A006133	54" x 50 yd
A006134	54" x 25 yd
A006148	48" x 100 yd
A006149	48" x 50 yd
A006150	30" x 50 yd

#### DOL 1080Z

2.1 mil Clear Matte cast vinyl film with a smooth PET liner and permanent adhesive. Designed to provide maximum protection to printed graphics and conformability over rivets. Ideal for vehicle and fleet graphics with flat or compound curves.



A529882	60" x 50 yd
A529878	54" x 50 yd
A529879	54" x 25 yd
A529880	48" x 50 yd
A529881	30" x 50 yd

#### DOL 1360Z Optically Clear

1.3 mil Ultra Clear Gloss cast vinyl film with a smooth PET liner and permanent adhesive. Designed to provide maximum protection, clarity, and conformability to printed graphics. Ideal for vehicle, fleet and window graphics with compound curves.

A006157	60" x 50 yd
A006158	54" x 50 yd
A006159	54" x 25 yd
A006160	48" x 50 yd
A006161	30" x 50 yd

#### DOL 1370Z

1.3 mil Clear Luster cast vinyl film with a smooth PET liner and permanent adhesive. Designed to provide maximum protection to printed graphics and conformability over rivets and corrugation. Ideal for vehicle and fleet graphics compound curves.

A529884	60" x 50 yd
A529885	54" x 50 yd
A529886	54" x 25 yd
A529887	48" x 50 yd

#### DOL 1380Z

1.3 mil Clear Matte cast vinyl film with a smooth PET liner and permanent adhesive. Designed to provide maximum protection to printed graphics and conformability over rivets and corrugation. Ideal for vehicle, fleet graphics compound curves.

A529889	60" x 50 yd
A529890	54" x 50 yd
A529891	54" x 25 yd
A529892	48" x 50 yd

#### DOL 1460Z

1.3 mil Clear Gloss film with a smooth PET liner and permanent adhesive. Highly conformable overlaminate for the toughest, most irregular surfaces.

A006170	60" x 50 yd
A006171	54" x 50 yd
A006172	54" x 25 yd
A006173	48" x 50 yd



FLOOR COATING AND FINISHING MATERIAL  
AS TO SLIP RESISTANCE ONLY  
UL Reference # 16GH



# DOL, HP and Promo Calendered, Specialty and Reflective Films

## High Performance Calendered

Designed for MPI 2000 Series print films

### DOL 2060

3.1 mil Clear Gloss film on a kraft paper liner with permanent adhesive. Designed for short to medium term durability on flat to simple curve applications.



A004128	60" x 50 yd
A004127	54" x 50 yd
A004126	54" x 25 yd
A002484	30" x 50 yd

### DOL 2070

3.1 mil Clear Luster film on a kraft paper liner with permanent adhesive. Designed for short to medium term durability on flat to simple curve applications.



A001455	60" x 50 yd
A001117	54" x 50 yd
A004113	54" x 25 yd
A002483	48" x 50 yd
A002482	30" x 50 yd

### DOL 2080

3.1 mil Clear Matte film on a kraft paper liner with permanent adhesive. Designed for short to medium term durability on flat to simple curve applications.



A004148	60" x 50 yd
A004134	54" x 50 yd
A004132	48" x 50 yd
A002485	30" x 50 yd

## Promo Calendered

Designed for MPI 3000 Series Films

### DOL 3060

3.2 mil Clear Gloss film with a kraft paper liner and permanent adhesive. Designed for short term protection on flat surface applications.



A002497	60" x 50 yd
A002498	54" x 50 yd
A002499	30" x 50 yd

### DOL 3070

3.2 mil Clear Luster film with a kraft paper liner and permanent adhesive. Designed for short term protection on flat surface applications.



A002494	60" x 50 yd
A002495	54" x 50 yd
A002496	30" x 50 yd

### DOL 3080

3.2 mil Clear Matte film with a kraft paper liner and permanent adhesive. Designed for short term protection on flat surface applications.



A002500	60" x 50 yd
A002501	54" x 50 yd
A002502	30" x 50 yd

## High Visibility Reflective Films

### VisiFlex™ V8000 Series

Prismatic reflective white vinyl with PERM/90# liner. 8x more reflective than beaded films. Designed for fleet and vehicle applications.

A020220	48" x 25 yd
A020221	48" x 5 yd

### V4000 White LTR Beaded Reflective

Beaded reflective white vinyl with PERM/90# and LTR/EZRS liner. Designed for commercial, fleet and signage applications.

LTR A135507 Perm A135468	48" x 10 yd
LTR A135508 Perm A135481	48" x 50 yd
LTR A135444 Perm A135482	48" x 100 yd
LTR A135445 Perm A135483	48" x 250 yd

## Specialty

### DOL 6060 Anti-Graffiti

1 mil Clear Gloss PET film with a kraft paper liner. Designed as a graffiti resistant laminate on flat applications. Excellent solvent resistance.

A001543	60" x 50 yd
A001542	54" x 50 yd
A001544	54" x 25 yd
A001545	48" x 50 yd

### DOL 6460 Gloss

1.5 mil Clear Gloss urethane film with permanent adhesive and a smooth PET liner. PVC Free.

A005615	60" x 50 yd
A005632	54" x 50 yd

### DOL 6470 Luster

1.5 mil thick Clear Luster urethane film with permanent adhesive and a kraft paper liner. PVC Free.

A473222	54" x 50 yd
A473224	60" x 50 yd

### DOL 6040 Sparkle

3 mil Clear Sparkle Gloss cast vinyl film with a permanent adhesive and a PET liner. Designed to provide protection and an added sparkle effect to printed graphics.

A005753	54" x 50 yd
A005754	60" x 50 yd



This Mesa, AZ park ranger vehicle is a partial wrap featuring V4000 Reflective Film and PVC Free DOL 6460 Gloss and MPI 1105. Photo courtesy of VisionIt Media, Gilbert, AZ



FLOOR COATING AND FINISHING MATERIAL  
AS TO SLIP RESISTANCE ONLY  
UL Reference # 16GH

# Warranty Coverage By Printer Manufacturer

Printer Manufacturer	Model	Ink Name	Ink Type	Warranty Type		Approved Graphics Protection**	
				ICS PG (Printer Specific)	ICS Platinum*	DOL Series	Approved Liquid Clears
Agfa	Annapurna RTR3200i	1501	UV	✓	–	✓	–
	Grand Sherpa	Eco Solvent Plus	Eco-Solvent	✓	–	✓	–
	JETI (formerly Gandi)	HL V2	Solvent	✓	✓	✓	–
	JETI Tauro H3300	Annuvia	UV	✓	–	✓	–
Canon	Colorado 1560	UVGel460	UV	✓	–	✓	–
Durst	Rho 160, 160+	UV	UV	✓	–	✓	–
	312r, 320r, 351r, 57r, 512r	UV	UV	✓	✓	✓	✓
Epson	GS6000	UltraChrome GS	Eco Solvent	✓	–	✓	–
	SC40600, SC60600 & SC80600	UltraChrome GS3	Eco Solvent	✓	–	✓	–
	SC-30760 & SC-50760	UltraChrome GS2	Eco Solvent	✓	–	✓	–
	SC-70670	UltraChrome GSX	Eco Solvent	✓	–	✓	–
HP	Designjet H35100, 35500, 45100, 45500	SolaChrome-UV	UV	✓	–	✓	–
	Designjet L25500 Series	L789	Latex	✓	✓	✓	–
	Designjet 260, 280, L26500, L28500	L792	Latex	✓	✓	✓	–
	Designjet LX 600, LX 800, LX 65500	LX600	Latex	✓	✓	✓	–
	Designjet 820, 850, LX 820, LX 850	LX 610	Latex	✓	✓	✓	–
	L1500, L3000, L3500, 3200, 3500 and 3600 Series	881 / 891	Latex	✓	✓	✓	–
	Designjet L300 & L500 Series	831 / 871	Latex	✓	✓	✓	–
	R1000/2000	882	Latex	✓	✓	✓	–
Mimaki	JV3 Series	SS2	Mild Solvent	✓	–	✓	–
	JV33, CJV30, CJV300 Series	SS21	Mild Solvent	✓	–	✓	–
	JV5	HS1	Solvent	✓	–	✓	–
	UVJ-160 Hybrid UV LED	LF-200	UV	✓	–	✓	–
	UCJV 300 Series	LUS 170	UV	✓	–	✓	–
	UCJV Series	LUS 200	UV	✓	–	✓	–

\* Printer and shop must be certified on a case-by-case basis. Contact your Avery Dennison sales representative for more details.

\*\* This chart is an overview of the Avery Dennison warranty program. Please consult the actual warranty document for complete details on ink, graphic protection and media recommendations.

# Warranty Coverage By Printer Manufacturer

Printer Manufacturer	Model	Ink Name	Ink Type	Warranty Type		Approved Graphics Protection**	
				ICS PG (Printer Specific)	ICS Platinum*	DOL Series	Approved Liquid Clears
Mutoh	ValueJet Series	Eco-Ultra	Eco Solvent	✓	–	✓	–
Ricoh	Pro L5130/60 Series	Pro AR	Latex	✓	–	✓	–
Roland	VersaCaMM Series	ECO-SOL MAX ECO-SOL MAX2	Eco Solvent Eco Solvent	✓	–	✓	–
	VersaExpress Series	ECO-SOL MAX2	Eco Solvent	✓	–	✓	–
	VersaArt Series	ECO-SOL-MAX	Eco Solvent	✓	–	✓	–
	SolJet Pro II Series	ECO-SOL MAX	Eco Solvent	✓	–	✓	–
	SolJet Pro III Series	ECO-SOL MAX	Eco Solvent	✓	–	✓	–
	SolJet Pro IV Series	ECO-SOL MAX2	Eco Solvent	✓	–	✓	–
	AJ Series	Eco-Xtreme	Solvent	✓	–	✓	–
OKI (Seiko)	Color Painter 64s/100s	EG-Outdoor LX	Solvent	✓	✓	✓	–
	Color Painter V-64S	EG-Outdoor EX	Solvent	✓	✓	✓	–
	Color Painter H-74s/H104s	EG-Outdoor GX	Solvent	✓	✓	✓	–
	Color Painter H2-74s/H2-104s	EG-Outdoor GX	Solvent	✓	✓	✓	–
	Color Painter E-64S	SX	Solvent	✓	✓	✓	✓
	Color Painter M-64S	SX	Solvent	✓	✓	✓	✓
	Color Painter W-54s/W-64s	EG-Outdoor GX	Solvent	✓	✓	✓	–
	Color Painter H3-104	SX	Solvent	✓	✓	✓	–
EFI (VUTEK)	UltraVu 150, 2360, 2260, 5300, 5330	UltraVu5	Solvent	✓	✓	✓	✓
	GS 3250	GS Premium	UV	✓	✓	✓	–
	GS 3200r / GS 5000r Series	GSr Premium	UV	✓	✓	✓	–
	GS 3200r / GS 5000r Series	GSLXr SuperFlex Ink	UV	✓	✓	✓	–
	UltraVu UV Series	UV 200	UV	✓	–	✓	–
	3r / 5r	GSLXr SuperFlex Ink	UV	✓	–	✓	–

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](https://graphics.averydennison.com)



[graphics.averydennison.com](https://graphics.averydennison.com)

A358173 10/2024

All statements, technical information and recommendations about Avery Dennison products are based upon tests and information believed to be reliable but do not constitute a guarantee or warranty of any kind. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its intended and other purposes.

© 2024 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.