

Avery Dennison®

Digital Media Guide



A comprehensive product range for dynamic digital graphic applications.

Digital Media Applications

| Print Media | | Face Finish | Adhesive | Compatibility | | | Applications ¹ | | | | | | | | | | Outdoor Durability (Up to X Years) | | | | | | | Adhesive Removability | | | Conformability | | | | | | | |
|---|--|-------------|----------|---------------|------------|------------|---------------------------|-------------|-----------------|-------------------|---------------|------------------------------------|----------------|----------------|------------------------|-----------------|------------------------------------|-----------|--------------|--------------|--------------------------------|------------------|------------------|-----------------------|-----------------|-----------------|----------------|-----------------|-----------|------------------|-----------------|--------------------|----------------------|------|
| | | | | Solvent | UV-Curable | Latex Inks | Fleet/Vehicles | Transit/Bus | Vehicle Windows | Marine/Watercraft | Backlit Signs | Smooth Interior Walls ⁴ | Textured Walls | POP/Tradeshows | Window Graphics (Flat) | Outdoor Signage | Indoor Floor Graphics ³ | Unprinted | DOL 1060 Max | DOL 1360 Max | DOL 6460 and DOL 6470 PVC Free | DOL 1000Z Series | 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 |
| Supercast 7-10 Year Durability | MPI 1105 Easy Apply™ RS | Gloss | LTR | ✓ | ✓ | ✓ | ■ | ■ | | | | | ■ | | 7 | 7V 2H | 7V 2H | 6V 3H | 5 | 4 | 4 | - | - | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | MPI 1105 Easy Apply™ | Gloss | LTR | ✓ | ✓ | ✓ | ■ | | ■ | | | | ■ | | 7 | 7V 2H | 7V 2H | 6V 3H | 5 | 4 | 4 | - | - | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | MPI 1105 | Gloss | LTR | ✓ | ✓ | ✓ | ■ | ■ | | | | | ■ | | 7 | 7V 2H | 7V 2H | 6V 3H | 5 | 4 | 4 | - | - | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | MPI 1106 Hi Tack Easy Apply™ | Gloss | Perm | ✓ | ✓ | ✓ | | | ■ | | | | | | 7 | 7V 2H | 7V 2H | 6V 3H | 5 | 4 | 4 | - | - | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | MPI 1405 PVC Free Easy Apply™ RS | Gloss | LTR | ✓ | ✓ | ✓ | | | | | | | | | 12 | 7V 2H | 7V 2H | 6V 3H | - | - | - | - | - | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| High Performance Calendered 4-6 Years Durability | MPI 1060 Transparent | Gloss | Perm | | ✓ | | ■ | ■ | ■ | | | | | | 7 | 7V 2H | 7V 2H | 5 | 5 | 4 | 4 | - | - | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | MPI 2050 Translucent | Matte | Perm | ✓ | ✓ | ✓ | | | | ■ | | | | | 6 | 5 | 4 | 5 | 5 | 4 | 4 | 3 | 2 | | | ✓ | | | | | ✓ | ✓ | ✓ | |
| | MPI 2105 Easy Apply™ RS ¹ | 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 Transit Vinyl ^{1,2} | Matte | Rem | ✓ | ✓ | ✓ | ■ | ■ | | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ✓ | | | | | | | ✓ | ✓ | ✓ |
| | MPI 2126 Hi Tack Easy Apply™ | Matte | Perm | ✓ | ✓ | ✓ | | | ■ | | | | | | 6 | 5 | 4 | - | 5 | 4 | 4 | 3 | 2 | | | ✓ | | | | | | ✓ | ✓ | ✓ |
| | MPI 2610 Wall Film ² | Luster | Perm | ✓ | ✓ | ✓ | | | | | | | | | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | | | ✓ | | | | | | ✓ | ✓ | ✓ |
| | 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 | - | - | - | - | - | - | - | - | - | ✓ | | | | | | | ✓ | ✓ | ✓ | |

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

¹ - Refer to product and instructional bulletins for application recommendations and limitations.

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

Digital Media Applications

| Print Media | | Face Finish | Adhesive | Compatibility | | | Applications ¹ | | | | | | | | | | Outdoor Durability (Up to X Years) | | | | | | | Adhesive Removability | | | Conformability | | | | | |
|---|--|-------------|----------|---------------|------------|------------|---------------------------|-------------|-----------------|-------------------|---------------|------------------------------------|----------------|----------------|------------------------|-----------------|------------------------------------|-----------|--------------|--------------|--------------------------------|------------------|------------------|-----------------------|-----------------|-----------------|----------------|-----------------|-----------|------------------|-----------------|--------------------|
| | | | | Solvent | UV-Curable | Latex Inks | Fleet/Vehicles | Transit/Bus | Vehicle Windows | Marine/Watercraft | Backlit Signs | Smooth Interior Walls ⁴ | Textured Walls | POP/Tradeshows | Window Graphics (Flat) | Outdoor Signage | Indoor Floor Graphics ³ | Unprinted | DOL 1060 Max | DOL 1360 Max | DOL 6460 and DOL 6470 PVC Free | DOL 1000Z Series | DOL 1300Z Series | DOL 1460Z | DOL 2000 Series | DOL 3000 Series | Clean | Clean with Heat | Permanent | Flat with Rivets | Compound Curves | Rivets/Corrugation |
| 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 | 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 | ✓ | | | | | | ✓ | ✓ |
| Promo Calendered 1-3 Years Durability | 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 | ✓ | | | | | | ✓ | ✓ | |
| 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 | | | ✓ | | | | | ✓ | |
| Reflective Specialty | 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 | - | - | | ✓ | | | | | ✓ | ✓ | |

³ - Laminate required for all floor graphics. Expected durability is up to 6 months.
⁴ - 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.



MPI 1105 is ideally suited for vehicle and fleet graphics.

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.

| | |
|---------|--------------|
| 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 |

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.

| | |
|---------|--------------|
| 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 |

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.

| | |
|---------|-------------|
| A006107 | 60" x 50 yd |
| A006038 | 54" x 50 yd |
| A006109 | 48" x 50 yd |

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.

| | |
|---------|-------------|
| A006110 | 60" x 50 yd |
| A006111 | 54" x 50 yd |

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.

| | |
|---------|-------------|
| A019091 | 54" x 50 yd |
| A019092 | 60" x 50 yd |

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.

| | |
|---------|--------------|
| A001401 | 60" x 100 yd |
| A001407 | 60" x 50 yd |
| A003402 | 48" x 100 yd |
| A001454 | 48" x 50 yd |

The DOL Max Series, DOL 1000Z Series, DOL 1300Z Series, DOL 1460Z and PVC Free DOL 6460 and DOL 6470 films are optimized to pair with the MPI 1105 Supercast series for maximum durability.

Multi-Purpose Ink Jet Media: High Performance Calendered

MPI 2611 Starts Engines at Dallara IndyCar Factory

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

The \$7 million Dallara IndyCar Factory in Speedway, Indiana houses the first factory and engineering center Dallara Automobili has established outside of its home in Parma, Italy. The U.S. headquarters for the Italian automotive manufacturer is a high-tech facility, including a race track, that is less than a half mile from the historic Indianapolis Motor Speedway, home of the Indy 500. When it came time to create the environmental graphics for the IndyCar Racing Experience in the 23,000 square foot complex, the design team turned to long-standing partner Freelance Graphics, Inc. who selected MPI 2611 luster opaque calendered wall film for the job.



“We have been using Avery Dennison graphics products for many years. The products perform consistently in terms of the print quality and installation.”

Andy Heller, Freelance Graphics, Inc.

High Performance Calendered

Premium calendered vinyl for slightly curved surfaces and moderate durability.

| | | |
|--|-----------------------|--------------|
| MPI 2050 Translucent 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 |
| MPI 2105 Easy Apply™ RS 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 | 60" x 50 yd |
| MPI 2105 Easy Apply™ 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 |
| MPI 2120 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 |
| MPI 2121 Transit Vinyl 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 |
| MPI 2126 Hi Tack Easy Apply™ 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 |
| MPI 2610 Wall Film 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 |
| MPI 2611 Wall Film 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 |
| MPI 2630 Textured Wall Film 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 |
| | A006016 Stucco | 60" x 25 yd |
| A006017 Crushed Stone | 54" x 25 yd | |
| MPI 2631 Textured Wall Film 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. | 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 2900 Series Transforms Ingraham High School Athletic Facility

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

Ingraham High School's gymnasium, with floors and bleachers that date back to the year the school opened, was selected as one of four schools to receive an athletic facility renovation this year. The transformation was aired in the second episode of the ESPN original series RISE UP. SuperGraphics selected the MPI 2900 Series of Intermediate Calendered films, for the project.



"Avery Dennison products provide us the versatility to perform a wide variety of unique installations with exceptional outcome."

Josh Carl, VP Operations for SuperGraphics

| 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 |
| | A001445 | 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. | A001448 | 60" x 50 yd |
| | A002625 | 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. | A002627 | 54" x 100 yd |
| | A002626 | 54" x 50 yd |
| | A002629 | 30" x 50 yd |
| | A001413 | 60" 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. | 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 |
| | A005677 | 60" x 100 yd |
| MPI 2921 Easy Apply™ 3.4 mil White Matte opaque flexible calendered vinyl with a removable adhesive, perfect for remarking and changeable applications. | A005678 | 60" x 50 yd |
| | A005692 | 54" x 100 yd |
| | A005693 | 54" x 50 yd |
| | A001098 | 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. | 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 vinyl 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 |
| 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. | 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 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 metalized. 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

For optimum printed graphic film durability, pair MPI 1105 Supercast series films with DOL Max films, DOL Z series films and PVC Free DOL 6460 and DOL 6470.

| 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 Optically Clear 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 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 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 kraft paper 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. | A006151 | 60" x 50 yd |
| | A006152 | 54" x 100 yd |
| | A006153 | 54" x 50 yd |
| | A006154 | 54" x 25 yd |
| | A006155 | 48" x 50 yd |
| | A006156 | 30" x 50 yd |
| | A006157 | 60" 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. | A006158 | 54" x 50 yd |
| | A006159 | 54" x 25 yd |
| | A006160 | 48" x 50 yd |
| | A006161 | 30" x 50 yd |
| | A006162 | 60" x 50 yd |
| DOL 1370Z 1.3 mil Clear Luster cast vinyl film with a kraft paper 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. | A006163 | 54" x 50 yd |
| | A006164 | 54" x 25 yd |
| | A006165 | 48" x 50 yd |
| | A006166 | 60" x 50 yd |
| DOL 1380Z 1.3 mil Clear Matte cast vinyl film with a kraft paper 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. | A006167 | 54" x 50 yd |
| | A006168 | 54" x 25 yd |
| | A006169 | 48" x 50 yd |
| | A006170 | 60" 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. | A006171 | 54" x 50 yd |
| | A006172 | 54" x 25 yd |
| | A006173 | 48" x 50 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 |



FLOOR COATING AND FINISHING MATERIAL
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Specialty

| | | |
|---|---------|-------------|
| 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 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 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 |



Photo courtesy of HDFive / Horvath Design, Grand Rapids, MI

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



graphics.averydennison.com

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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.

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