

**Product: Avery Dennison® MPI 2600 Wall Film Series**  
Permanent and Removable StaFlat™



Graphics  
Solutions

**Category: Display & Visual - Solvent, Latex, Eco Solvent**

**Country of Origin: USA**

## Technical specifications:

### Features:

- 100% opacity, completely covers whatever is underneath
- Matte Finish (MPI 2610 & 2611)
- Textured finish (MPI 2630 & MPI 2631)
- Great image clarity and color pop
- Dimensionally stable liner for easy converting
- ICC profiles available on the Avery Dennison website (<http://avery-us.color-base.com/>)
- ASTM E84 Class 1 or A rating (MPI 2611, MPI 2630 Stucco & Canvas, MPI 2631 Stucco, Canvas and Crushed Stone)
- ASTM E84 Class 2 or B rating (MPI 2630 Crushed Stone)
- CAN ULC S102.2 (MPI 2611) - Flame Spread Rating: 10 , Smoke Developed Classification: 40
- MPI 2611 meets the requirements of IMO FTP Code Part 2 & 5 for all material categories



**Face:** 6.0 to 8 mil\*(152 microns)  
low gloss calendered



**Adhesive:** Acrylic (clear)  
MPI 2610 - Permanent  
MPI 2611 - Removable  
MPI 2630 - Permanent  
MPI 2631 - Removable



**Liner:** MPI 2610 2611, 2630 rem and 2631 -70# StaFlat™  
MPI 2630 perm – 90# StaFlat™

**Application Surfaces:** Flat

### Conversion:

- Latex Inkjet
- Solvent based inkjet
- UV inkjet
- Mild/Eco Solvent inkjet

To achieve the best possible print quality, please make sure the correct ICC Profile and printer setting are used

### Common Applications:

- Wall Murals
- POP/ Tradeshow

Property	Measurement	Typical Value
Caliper, face		MPI 2610 & 26111 - 6.0 mil (152 µm) Canvas & Stucco – 6.0 mil (152 µm) Crushed Stone - 8.0 mil (203 µm)
Caliper, adhesive		1.0mil (25 µm)
Dimensional stability		<0.065”(1.651 mm) Note: Ink loads in excess of 250% may cause increased shrinkage and/or increased initial adhesion of the printed film
Tensile at Yield		4.0 - 8.0 lb/in (0.7–1.5 kg/cm)
Gloss	Hunter Gloss @ 60 degrees	MPI 2610 & 2611 = 15 GU MPI 2630 & 2631 = 4 GU
Adhesion:	<b>90# StaFlat RS</b> 15 min  24 hr	Removable - 0.5 - 1.0 lbs/in (175 N/m) Permanent - 1.0 lbs/in(175 N/m)  Removable - 1.5 lbs/in (262 N/m) Permanent - 4.0 lbs/in (700 N/m)
Flammability	Self Extinguishing	<ul style="list-style-type: none"> <li>• ASTM E84 Class 1 or A rating (MPI 2611, MPI 2630 Stucco &amp; Canvas, MPI 2631 Stucco, Canvas and Crushed Stone)</li> <li>• ASTM E84 Class 2 or B rating (MPI 2630 Crushed Stone)</li> <li>• CAN ULC S102.2 (MPI 2611) - Flame Spread Rating: 10 , Smoke Developed Classification: 40</li> <li>• MPI 2611 meets the requirements of IMO FTP Code Part 2 &amp; 5 for all material categories</li> </ul>
Shelf-Life		2 years from date of manufacture (when stored at the following temperatures and humidity conditions 68°-77° F (20° - 25° C) and 50±5% R. H.)
Durability	Vertical Exposure	See chart on page 4
Min. Application Temperature		40° F (4° C)
Service Temperature		-40° to 180°F (-40° to 82° C) (Reasonable range of temperatures which would be expected under normal environmental conditions).
Chemical resistance		Resistant to most mild acids, alkalis, and salt solutions