

Series	Description	Typical Application	Standard Size		Extension Factor of UV Protection	Colors/ Finish	Thickness	Adhesive	Release Liner
			width	length					
200	2 Year Economy PVC Film	Economy laminate, indoor/ outdoor protection.	30", 36", 40" 50", 54" 60"	164' (50 meters)	+1 years	Transparent/ G, SG, M	2.5 mil	Clear, water-based, permanent	Silicone -coated 51# paper
210	4 Year PVC Film	Indoor/outdoor protection. Suitable for heat transfer and wet processing of E-stat prints	30", 36", 40" 50", 54" 60"	164' (50 meters)	+2 years	Transparent/ G, SG, M	2.5 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
215	5 Year PVC Film	Indoor/outdoor protection. Suitable for heat transfer and wet processing of E-stat prints	30", 36", 40" 50", 54" 60"	164' (50 meters)	+3 years	Transparent/ G, SG, M	2.75 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
220 HG	2 Year Polyester Film	Indoor/outdoor protection. Suitable for heat transfer and wet processing of E-stat prints	30", 36", 40" 50", 54" 60"	164' (50 meters)	+2 years	Transparent/ High Gloss	1.5 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
240	7 Year Polyvinyl Fluoride Film	Anti-graffiti film. Designed for high-quality protection of large-format digital prints in outdoor applications.	30", 36", 50", 54" 60"	164' (50 meters)	+5 years	Transparent/ High Gloss	1 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
250 AS	2 Year PVC Film	Suitable for floor graphics protection. Recommended for Series 1663 film Meets ASTM D 2047 & BAM StVo §35 d3	30", 36" 40", 50", 54"	164' (50 meters)	Not Applicable	Transparent/ Raised Non-Skid Texture	4.5 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
255 AS	2 Year PVC Film	Suitable for protection of floor graphics exposed to very high loads. Meets ASTM D 2047 & BAM StVo §35 d3	30", 36" 40", 50", 54"	164' (50 meters)	Not Applicable	Transparent/ Raised Non-Skid Texture	6.5 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
290	8 Year Premium PVC Cast Film	Recommended for fleet and large graphics applications.	30", 36", 40" 50", 54" 60"	164' (50 meters)	+4 years	Transparent/ G, M	2 mil	Clear, solvent-based, permanent	Silicone -coated 51# paper
290 F	8 Year Optically Clear PVC Cast Film	Recommended for protection of Series 3631 Window Graphic Film	30", 36", 40" 50", 54", 60"	164' (50 meters)	+4 years	Transparent/ G, M	2 mil	Clear, solvent-based, permanent	Silicone-coated polyester film 1.5 mil
297 F	8 Year Optically Clear PVC Cast Film	Recommended for protection of Series 3631 Window Graphic Film when a thicker film is needed to reduce visible squeegee marks.	24", 30", 36" 40", 54", 60"	164' (50 meters)	+4 years	Transparent/ Gloss	2.75 mil	Clear, solvent-based, permanent	Silicone-coated polyester film 1.5 mil

NOTE: Rated outdoor life expectancy based on accepted application procedures and vertical surface exposure. UV extension factor data refers to the life of an unprotected image that has an outdoor durability of one year.

RECOMMENDED LAMINATING MEDIA

Product Series	ORAGUARD® 200	ORAGUARD® 210	ORAGUARD® 215	ORAGUARD® 220 HG	ORAGUARD® 240	ORAGUARD® 250 AS	ORAGUARD® 255 AS	ORAGUARD® 290	ORAGUARD® 290F	ORAGUARD® 297F
3951					✓			✓	✓	✓
3850			✓							
3751			✓					✓	✓	✓
3691		✓	✓							
3651		✓	✓							
3640	✓	✓								
3631									✓	✓
3621	✓	✓								
3620	✓	✓								
3551			✓					✓	✓	✓
3165		✓	✓							
3164	✓	✓								
1663						✓	✓			
1930				✓						
1923	✓			✓						
1916		✓								
1902	✓	✓		✓						

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