

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	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	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.

RECOMMENDED LAMINATES

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
395I					■			■	■	
395I RA					■			■	■	
3850			■							
375I			■					■	■	
355I			■					■	■	
355I RA			■					■	■	
369I		■	■							
365I		■ ■	■							
3640	■ ■	■								
362I	■ ■	■								
3620	■ ■	■								
3165		■ ■	■							
3164	■ ■	■								
1663						■	■			

Match Recommended Laminate to Application by Color

- | | | |
|--|---|---|
|  FLEET/VEHICLE GRAPHICS |  OUTDOOR SIGNAGE & BANNERS |  WINDOW GRAPHICS-ARCHITECTURAL |
|  SHORT-TERM PROMOTIONAL |  BACKLIT SIGNAGE |  FLOOR GRAPHICS |
|  P.O.P./EXHIBIT | | |

For the most up to date information log on to our website at www.oracal.com

ORACAL USA • 725I Salisbury Road • Jacksonville, FL 32256 • Toll Free 800-672-2251 • 904-726-9597 • Fax 904-726-9409