

## 231 SERIES GLOSS OVERLAMINATING FILM

231 Series Gloss Overlaminating Film is a conformable pressure sensitive 60 mic gloss clear PVC film with the optically clear 200-5002 permanent acrylic adhesive on a bleached kraft 60 gsm over laminate liner. This vinyl film offers protection from ultra violet radiation, moisture and other environmental exposures. It is laminated by the cold laminating process without the addition of heat.

<b>Applications</b>	Gloss overlaminating vinyl film is designed to protect digital image prints and screen printed images for vehicle wraps and graphics, exhibit and display graphics. Can be used in most instances where an overlay with a gloss finish is required. Recommended for use with Automark™ Concept® 230.	
<b>Thickness</b>	Film	60 mic.
	Adhesive	25 mic
	Liner	60 gsm
	(Thickness variance +/- 10%)	
<b>Dimensional Stability</b>	Good.	
<b>Temperature Ranges</b>	Minimum application temperature	+4,4°Celsius
	Service temperature range	°C bis +82°C.
<b>Expected Exterior Exposure</b>	231 Series is a premium vinyl film that incorporated UV stabilizers in its formulation. Under normal exposure conditions up to 5 years resistance can be expected.	
<b>Adhesion</b>	To stainless steel	10,94 N/25mm
	When tested according to PSTC-101 Method A with 24 hr. dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
<b>Light Transmission</b>	Approximately 90% @ 550 nm	
<b>Gloss 60 Gardner</b>	Initial > 70	
<b>Storage Stability</b>	1-year shelf life when stored at 21°C and 50% relative humidity.	
<b>Product Series</b>	1,37m x 50m	
	1,52m x 50m	