## **Product Bulletin**

## E236

## MOTOMARK<sup>™</sup> - 100mic "GRIP" MATTE WHITE VINYL Special "High Grip – High Bond" Adhesive

E236 **MotoMark**<sup>™</sup> 100mic "GRIP" is specially formulated premium flexible matte white PVC film. This film has a unique "High Bond" acrylic pressure sensitive adhesive with a 135gsm layflat liner. The adhesive is formulated for the powersport graphic and decal markets. Concept<sup>®</sup> 236 **MotoMark**<sup>™</sup> can be printed on a variety of solvent-based, latex, UV and thermal printers that are commonly used in wide format. This product may also be printed on using other printing processes such as UV screen and UV curable offset but must be tested before production.

Applications	E236 <b>MotoMark™</b> is designed for applications where a flexible premium film with high bond adhesion is required. E236 <b>MotoMark™</b> is recommended for applications such as, Quads, Snowmobiles, Motocross, Powersport Vehicles, Helmets, and Carts. Testing is always suggested before application.	
	• Recommended to use E238 <b>MotoMark</b> <sup>™</sup> 300 mic "ARMOR" Gloss Clear UV overlaminate. This will add ultimate protection, performance and durability to the graphic or decal.	
Thickness	Film (Custom Corona Treat.) Adhesive Liner (Thickness variance +/- 10%)	100mic 45mic 135gsm
Dimensional Stability Temperature Ranges	Good. Minimum application temperature Service temperature	+4,4°Celsius -40°C to +82°C.
Expected Exterior Exposure	5 Years. Under normal exposure conditions	
Adhesion	To stainless steel Individual values may vary. Test the	29 N/25mm (FTM01) proughly before production.
Water Resistance Humidity Resistance Solvent Resistance	Excellent Excellent Excellent	
Storage Stability	One year shelf life when stored at 21°C and 50% relative humidity	
Product Series	E236-54 1,37m x 50m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. Always thoroughly test this product to confirm that it meets your requirements. Proper surface preparation requires cleaning with alcohol or acetone to clean and remove contaminates	

Proper surface preparation requires cleaning with alcohol or acetone to clean and remove contaminates before application. Failure to prepare the surface can cause premature failure of the graphic or decal.

\* Concept® 235 is a permanent adhesive system. Removing and repositioning are not characteristics of this adhesive system. The above recommendations of this films use do not suggest or constitute a verbal or written guaranty or warranty by the manufacture or its dealers of this product. Individual purchasers or users shall be responsible for determining the materials suitability as well as its intended use and application.



Manufacturer of Pressure Sensitive Films, Traffic Graffic Floor Advertising Films, Custom Coatings and Printing Inks.

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