

PRODUCT BULLETIN

GF 235 | MOTOMARK™ "GRIP" VINYL - MATTE WHITE VINYL - SPECIAL "HIGH GRIP - HIGH BOND" PERMANENT ADHESIVE

PRODUCT DESCRIPTION

GF 235 MotoMark™ 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. GF 235 MotoMark™ 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:	>GF 235 MotoMark™ is designed for applications where a flexible premium film with special high bond adhesion is required. GF 235 MotoMark™ is recommended for applications such as, Quads, Snowmobiles, Motocross, Powersport Vehicles, Helmets, and Carts. Testing is always suggested before application. Recommended to use GF 238 MotoMark™ 12mil "ARMOR" Gloss Clear UV overlaminate. This will add ultimate protection, performance and durability to the graphic or decal.
Film Thickness:	100mic (Thickness variance +/- 10%)
Adhesive Thickness	45mic. (Thickness variance +/- 10%)
Liner Thickness	135gsm (Thickness variance +/- 10%)
Temperature Ranges:	Minimum application temperature +4,4°Celsius Service temperature -40°C to +82°C.
Dimensional Stability:	Good.
Expected Exterior Exposure:	5 Years. Under normal exposure conditions.
Adhesion:	To stainless steel 29 N/25mm (FTM01) Individual values may vary. Test thoroughly before production.
Water Resistance:	Excellent.
Humidity Resistance:	Excellent.
Solvent Resistance:	Excellent.
Storage Stability:	One year shelf life when stored at 21°C and 50% relative humidity
Product Codes:	E235-54 1,37m x 25m E235-60 1,52m x 25m

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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 contaminants before application. Failure to prepare the surface can cause premature failure of the graphic or decal.

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