

MotowrapTM



PRODUCT INFORMATION

Hey there, gearheads! Let's talk about **MotowrapTM** – a game-changer for all your powersport vinyl needs. Picture this: a glossy white vinyl detail material that's not your average sticker – it's specially crafted to stick to the tough plastics on your favorite motocross bikes, ATVs, super bikes, and snowmobiles. Yup, we're talking about Motowrap!

Now, why is Motowrap such a big deal? Well, for starters, it's super economical without skimping on quality. Plus, it's got amazing conformability and a seriously strong adhesive that's perfect for those smooth plastic surfaces.

Motowrap plays nice with thermal transfer printers and pretty much any solvent, UV, or latex inkjet printers you've got lying around. Want to make it a Combo Kit? Pair it up with Motowrap 8 mil laminate or Pro-Shield 12 mil laminate, and you've got yourself a combo that's bound to turn heads on the track.

NOTABLE QUALITIES

CONFORMABLE

Vinyl that conforms to complex curves

STAYS STUCK

Aggressive adhesive sticks to LE plastics and powder paint surfaces in extreme cold

ECONOMICAL

Best mix of economy, adhesion and flexibility to compete in the decal market

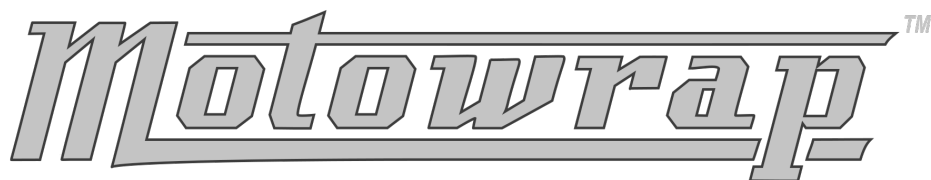
AMAZING GRAPHICS

Create great decals for MX bikes, sleds, ATV's and vehicle plastic



GRAPHIC
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PRODUCT SPECIFICATIONS

TECHNICAL PROPERTIES:

Thickness: 3 mil vinyl with 1 mil of adhesive

Outdoor Life: 4 years

Shelf Life: 2 years stored at 70°F & 50%RH

Adhesive Properties: Aggressive, high performance, permanent pressure sensitive adhesive works on most surfaces including low energy plastics

Service Temperature Range: -40°F to 176°F

Minimum Application Temperature: 32°F

General Description:

Motowrap is a white vinyl with excellent conformability and high strength high tack adhesive for smooth low energy plastic surfaces. Use with Motowrap 8 mil or Pro-Shield laminates. Motowrap works on thermal transfer printers and solvent ink jet printers, although not all printers have been tested.

RECOMMENDED APPLICATION TECHNIQUES:

On curved surfaces such as number plates, apply by rubbing from the center out. When Motowrap laminate is separated from the liner it is unsupported and can stretch during the laminating process. If there is too much reverse tension applied on the supply roll it will stretch and curl up immediately when it is cut. Laminate with a cold pressure sensitive laminator or by hand.

Use a 45° blade or 60° blade on any combination of material 8 mil or thicker

TESTS PERFORMED RESULTS		
Ultimate peel from	Average OZ/IN	Test Method
Acrylic	126	ASTM D 903 (Modified for 72 hour dwell time)
Glass	103	
Polypropylene	53	
Stainless steel	111	
Expected Shear Room temp (hours)	2	ASTM D 3654 Method A a. 1 hr dwell b. 1 sq in surface c. 4 lb load
Tack (gm/sq cm)	780	ASTM D 2979

All of the descriptive information listed above is our recommendation only. This information does not suggest or constitute a written or verbal warranty or guaranty of any kind by the manufacturer or distributor of this product. Purchasers of this product shall be responsible for independently determining the suitability of the material for the intended application.

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