

Technical data sheet

Prime MOTO SUPER TACK

Prime Moto Super Tack is specially formulated premium flexible matte white PVC film. This film has a unique "High Bond" solvent acrylic pressure sensitive adhesive with a 90µm layflat liner. The adhesive is formulated for the powersport graphic and decal markets. Prime Moto Super Tack 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.

PRODUCT NAME		PRIME MOTO SUPER TACK
FILM		
Film Type	White Polymeric Vinyl	
Film Thickness (mils/μm)	3.4 / 86 (± 10%)	
Film Weight (gsm)	120	
Gloss (60°)	≥20	
Opacity (%)	≥93	
Tensile Strength (lbs/in)	MD ≥3000 / CD ≥2600	
Elongation (%)	MD ≥ 90 / CD ≥150	
Dimensional Stability (FTM 14)	MD ≥1.0mm / CD ≥0.50mm	
LINER		
Liner Weight (#/gsm)	90 / 145	
Liner Type	White 2-Sided PE-Coated Kraft	
Liner Thickness (mils/gsm)	6.7 / 170	
Release Force @ 300"/min. (g/2")	35 - 55	
ADHESIVE		
Adhesive Type	Solvent Acrylic	
Adhesive Thickness (mils/μm)	1.8 - 2.2 / 46 - 56	
Adhesive Color	Clear	
Peel Strenght on Stainless Steel 15 min.	6.0 (lbs/in) / 26 (N/25mm)	
Peel Strenght on Stainless Steel 24 hrs.	6.0 (lbs/in) / 26 (N/25mm)	
PERFORMANCE GUIDANCE		
Application Temperature	≥ +40 °F	
Service Temperature	-40 °F to 180 °F	
Shelf Life	1 year	
Storage Temp / Rel. Humidity	70 °F / 50%	
Outdoor Durability	5 years	