



TECHNICAL DATA

3.5 mil White Flexible Vinyl NTC with Permanent Adhesive

Colors:	White												
Description:	Flexible vinyl coated with permanent acrylic adhesive designed to produce high quality but economical markings, labels, emblems and signs. Screen printing is recommended.												
Construction:	3.5 mil flexible, gloss, white, non-topcoated vinyl 0.9 mil permanent acrylic adhesive 7.0 mil 90# polycoated kraft liner												
Temperature Resistance:	140° F (60° C)												
Adhesion:	180° F peel test procedure is TLMI Method												
Typical Physical Properties:	<table><tr><td>Stainless Steel</td><td>4.0lbs/in</td><td>700 N/m</td></tr><tr><td>HDPE</td><td>1.5lbs/in</td><td>262 N/m</td></tr><tr><td>Polypropylene</td><td>3.0lbs/in</td><td>528 N/m</td></tr><tr><td>Polycarbonate</td><td>3.5lbs/in</td><td>612 N/m</td></tr></table>	Stainless Steel	4.0lbs/in	700 N/m	HDPE	1.5lbs/in	262 N/m	Polypropylene	3.0lbs/in	528 N/m	Polycarbonate	3.5lbs/in	612 N/m
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Shelf Life:	2 years from date of manufacture of product when properly stored at 70° F (21° C) and 50% relative humidity												
Processing:	<p>Printing: Label material is designed for screen printing. The converter should verify that their ink systems are compatible with the vinyl film by testing beforehand.</p> <p>Die Cutting: Die cut with steel rule or flatbed dies. The 90# liner also allows kiss cutting and back splitting. The converter can cut through vinyl facestock without cutting through liner. Sheet label materials are not recommended for rotary die cutting and stripping operations.</p> <p>Packaging: Finished labels should be stored in polyethylene bags. Low density polyethylene (2-4 mils) can help prevent humidity penetration</p>												
UL Approval:	UL approved (File #16183) pending												