Custom Fabricating & Supplies

Specification Sheet

Product Name
NAV – Non-Adhesive Vinyl Tape

Description
Conforms to irregular shapes. Use for two tone applications. Excellent abrasion and blasting resistance.

Technical Properties

Thickness		4 Mil
Specific Gravity	ASTM D-792	1.24 g/cc
Hardness—Shore A	ASTM D-676	
Instantaneous		80
10 Second Reading		75
Tensile Strength—FED. STD. 406—Method 1013		
Machine Direction		2000 PSI Min
Transverse Direction		1750 PSI Min
Elongation—FED. STD. 406—Method 1013		
Machine Direction		225% Min
Transverse Direction		300% Min
Tear Resistance—ELMENDORF—FED. STD. 191—Method 5132		
Machine Direction		200 Grams Min
Transverse Direction		500 Grams Min
Stiffness—34° F (1° C)—FED. STD. 191—Method 5204		3.2 CM
Volatility—FED. STD. 406—Method 6081		3.6% Loss
Resistance to Weathering—FED. STD. 191 Method 5671		
100 Hours		No appreciable change
Cold Crack—0°F (-17° C)—FED. STD. 191 Method 5874		No evidence of cracking
Dimensional Stability	ASTM D-1204	
Machine Direction		3.8% Loss
Transverse Direction		.4% Gain

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.