



DYNAMIX MGX - 1816

.015 MIL MATTE

MATTE WHITE PVC - 02S

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- Good printability, consistent roughness, customized impact properties
- Customized impact strengths: high (hxx), very high (vxx), extra high (exx)
- Transparent or opaque option
- Customized formulas for special requirements

PROPERTIES	TYPICAL VALUES	TEST METHOD
Thickness (mils)	7-30 (roll & sheet)	**
Thickness Tolerance	+/- 5%	**
Width Tolerance	+/- 1/16" (roll), +/- 1/32" (square cut)	**
Color	Various	N/A
Gloss Value (60°)	CR 4/5: 14↓/ 10↓	ASTM-D523
Specific Gravity	1.34 +/- 0.02 (translucent) 1.40 +/- 0.04 (opaque)	ASTM-D792
Tensile Strength (psi)	6000 min.	ASTM-D638
Elongation (%)	100 min. (20 mil↓), 70 min. (20.1 mil↑)	ASTM-D638
Heat Distortion Temp. (°F@264psi)	152 +/- 5	ASTM-D648
Vicat Softening Temp. (°C)	89 +/- 2	ASTM-D1525
Dyne Level	CR4 34 min./CR5 38 min.	ASTM-D2578
Surface Roughness (Ra, microinch)	45 +/- 15	**
Impact Strength	HXX VXX EXX	
Cold-Break Temp.	-4°F -22°F -31°F	ASTM-D1790
UV Resistance	Only When Requested	ASTM-G154-06

Product Performance and Suitability Disclaimer

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