



# DYNAMIX MGX - 2372

.015 MATTE

MATTE CLEAR PVC - 02S

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- High quality, easy printing substrate.
- An inexpensive, versatile material available in countless configurations.
- Compatible with coated and uncoated materials where overlays are required.
- Outstanding flexural durability and character height retention.
- Excellent non-corona treated dyne level and roughness profile on matte surface insure consistent and high quality printing. Corona treatment increases gloss dyne levels to insure ease of printing and a shiny look without secondary lamination.

PROPERTIES	TYPICAL VALUES	TEST METHOD
Thickness Tolerance	+/- 5%	**
Width Tolerance	+/- 1/16"	**
Black specs per 10 <sup>2</sup> ft (≥1/32")	2 max.	**
Gels per ft <sup>2</sup> (≥1/32")	5 max.	**
Gloss Value (60°)	CR 4/5: 14↓ /14↓	ASTM D 523
Specific Gravity	1.32 ~ 1.36 (translucent) 1.36 ~ 1.44 (opaque)	ASTM D 792
Tensile Strength (psi)	Min 6000 PSI	ASTM D 638
Elongation (%)	Min 100 %	ASTM D 638
Heat Distortion Temp. (°F@264psi)	1.47 ~ 1.57	ASTM D 648
Vicat Softening Temp. (°C)	87° ~ 89° C	ASTM D 1525
Dyne Level	A: 36 B: 34	ASTM D 2578
Surface Roughness (Ra, microinch)	35 ~ 85	**
Square Cut	+/- 1/32"	**
Cold-Break Temp.	-4°F -22°F -31°F	ASTM D 1790

### Product Performance and Suitability Disclaimer

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