MGX-1780 - 12" X 18"
MGX-2053 - 13" X 19"

10 mil Dead Opaque White Matte Styrene

- 636.349.6401
- sales@mgxdigital.com
- www.mgxdigital.com

Facestock:
Polystyrene (PS)
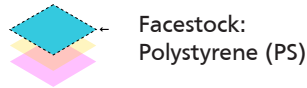
DESCRIPTION:

MGX's Styrene, also known as Polystyrene or PS, boasts several advantages that make it a versatile material. It offers excellent impact resistance, is easily machinable, cost-effective, and FDA compliant for indirect food contact and is recyclable. Its bright white appearance, multiple opacities, and formability make it suitable for various applications.

APPLICATIONS:

Point-of-Purchase Signage • Backlit Displays • Push/Pull Graphics • Gift, Loyalty, Library and Fundraising Cards

Physical Properties	CAS Number	Actual Value	EINECS	SYM	R-Phrases
Modified Polystryrene	Mixture	›99.9% weight	NA	NA	NA
Styrene	100-42-5	<0.1% weight	202-851-5	Xn	R20, R36/38, R10

Occupational Exposure Limits					
Component	Limit	TWA	STEL/Peak	Ceiling	Notation
Modified Polystyrene	CPCHEM	Not Established	NA	NA	NA

Recycle Code	6 PS

Physical / Chemical	
Appearance	Opaque
Odor	Odorless Pellets
pH	NA
Vapor Pressure	NA
Vapor Density (AIR=1)	NA
Boiling Point	NA
Solubility (in water)	Soluble in hydrocarbon solvents; insoluble in water
Percent Volatilie	<0.1
Melting Point	77°C (170.6°F) - 110°C (230°F)
Specific Gravity	1.03
Evaporation Rate	0