DATASHEET

Property

Product	MMA (Methyl Methacrylate)

General Information	
Key Features	LOTTE CHEMICAL MMA can be applied to a wide range of products. - Excellent transparency - High stiffness - Weather resistance - Excellent moldability/processability
Applications	- Poly Methyl Methacrylate(PMMA) raw material, Artificial marble, Paint, Adhesive

Item	Measuring Method	Unit	Value
Physical Properties			
Appearance	VISUAL	-	B&C
APHA	ASTM D 5386	-	Max 5
Specific Gravity (20/4℃)	ASTM D4052	-	0.9420 - 0.9460
Purity	ASTM D 3362	wt%	Min 99.80
Water	ASTM D 1364	wt%	Max 0.05
Free Acid (as MAA)	LCC METHOD	wt%	Max 0.005
Topanol-A	LCC METHOD	wtppm	4.50 - 5.50

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001

* The last update date : 2025/04/29