

SUNPMMA-S50C

Chemical Name	Poly methyl methacrylate	Technical Data Sheet
INCI Name	Poly methyl methacrylate	
CAS No.	9011-14-7	2007-12-01
Appearance	White fine powder	Supersedes prior issues
Odor	Faint Odor	

Specification			
<i>Item</i>		<i>Limit</i>	<i>Test Method</i>
1. Moisture(%)		1.5 Max.	K.F. Method
2. Avg. Particle Size(μm)	D ₅₀	4 ~ 8 μm	Beckman Coulter(LS13320) [SJ-MM-02]
	D ₁₀₀	11.83 μm	
3. Size distribution		Poly-dispersed	
4. Cross linkage		Cross-linked	

Application	Standard cross-linked PMMA bead for the industrial application such as coating, paints and resin. Texture, Anti-scratch
Shelf Life	Two Years in a closed container
Toxicology	The information available on SUNPMMA-S Series gives no indication of any risk of toxicity, if the application and the concentrations used are as recommended.
Material Safety Data Sheet	MSDS is available.