

# SUNPMMA-S600

Chemical Name	Poly methyl methacrylate	<b>Technical Data Sheet</b>
INCI Name	Poly methyl methacrylate	
CAS No.	9011-14-7	2007-11-30
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 <sub>50</sub>	50~60 μm	Beckman Coulter(LS13320) [SJ-MM-02]
	D <sub>100</sub>	121.8 μm	
3. Size distribution		Poly-dispersed	
4. Cross linkage		Cross-linked	

Characteristics & Application	Poly-dispersed and cross linked bead. 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 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.