



YOUNG'S CORPORATION

242-8 YANGJAE-DONG, SEOCHO-GU, SEOUL, 137-132, KOREA

TEL: 82-2-555-1040 FAX: 82-2-2057-0399

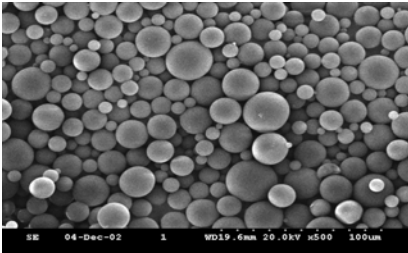
E-mail: export@youngscorp.com Website: www.youngscorp.com

X-linked PMMA BEAD

Anti scratch, Matting, Texture

Description

It is anti scratch, matting and texture agent for coating & plastics.



Applications

PCM coating, Industrial coating, and Plastic coating

Advantages

Real spherical shape

- : Better Slip,
- : Better Scratch,
- : More repeatable and uniform Texture

Higher Melting point(over 450°C)

- : No loss of texture in air dry or bake systems
- : Higher processing temperature, better productivity

Better Hardness : Better Scratch and Abrasion resistance

Strict Particle Size Distribution Control

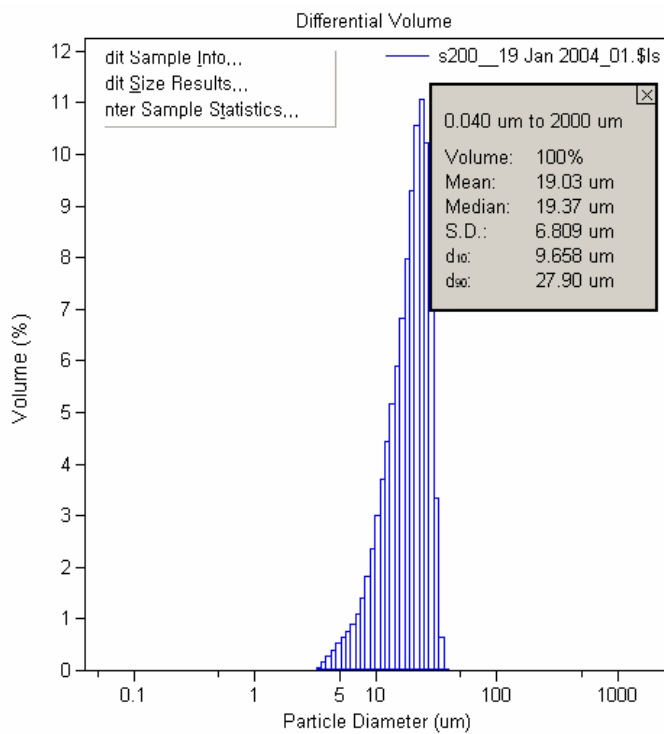
- : Oversized completely sieved out
- : More repeatable and uniform Texture
- : No defect

Solvent resistance : Easy to disperse, Better stability

Specification

Tg : 105 -120 °C , Tm : 230 - 240 °C , Td : 350 °C , Bulk density: 0.5 – 0.6g/cc

Name	D50	D100
SUNPMMA-S50C	4 - 8 μm	11.83 μm
SUNPMMA-S50	4 - 8 μm	15.65 μm
SUNPMMA-S100	8 - 11 μm	22.73 μm
SUNPMMA-S150	11 - 15 μm	30.07 μm
SUNPMMA-S200	17 - 21 μm	36.24 μm
SUNPMMA-S250	20 - 24 μm	43.67 μm
SUNPMMA-S300	25 - 30 μm	57.77 μm
SUNPMMA-S400	30 - 40 μm	69.61 μm
SUNPMMA-S500	40 - 50 μm	83.89 μm
SUNPMMA-S700	60 - 70 μm	161.2 μm
SUNPMMA-S800	70 - 80 μm	161.2 μm
SUNPMMA-S900	80 - 90 μm	234 μm



Packing