

# XJY - 8011 / 13 / 16 / 2 / 3 / 5 / 105 / 20

## SPHERICAL SILICONE RESIN POWDER (POLYMETHYLSILSESQUOXANE)

### SPECIFICATION

Brand	XJY -8011	XJY -80113	XJY -80116	XJY -8012	XJY -8013	XJY -8015	XJY -801105	XJY -80120
Product Name	Spherical Silicone Resin Powder (Polymethylsilsesquioxane)							
Appearance	White powder, Flow Freely							
Specification	Average Particle Size (μm): 1, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 1.3, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 1.6, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 2, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 3, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 5, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 15, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3	Average Particle Size (μm): 20, Refractive index: 1.42-1.45, Heat resistant(C): >400, Water Content: ≤ 1%, Real Specific Gravity (g/cm³): 1.3

### INDUSTRIAL UTILIZATION

- Light diffusion agent: used in PC / PP / PMMA / lampshade / light box: flat-panel LCD PS light diffuser, PET light diffusing film.
- Coating: improve lubricity, scratch resistance, dispersibility and hydrophobic.
- Plastic film: antisticking agent, antiblocking agent.

### PACKAGING

- 15kg carton or 25kg fiber drum. Packaging options are available upon request.

