



Ecosoft® 627S 

Naturally derived ultrafine spherical PLA powder for adding luxurious aesthetics and soft focus

Attributes & Benefits

- Spherical shape provides enhanced lubricity and slip similar to PMMA
- Ultrafine spherical particles aid in line-filling for enhanced soft focus effects
- Unique silicone-like aesthetics
- Sustainable biofermentation material produced from corn sugar
- Avoid use in alkaline aqueous systems
- Worldwide approval except China

INCI Name

Poly(lactic acid)
Silica

Naturality (ISO 16128)

Natural Index	0	Organic Index	0
Natural Origin Index	1	Organic Origin Index	0

Suggested Applications

Pressed and loose powders. Emulsion systems.

Biodegradability

Compostable (ASTM D6400)

Typical Properties	Ecosoft 627S
Color	White
Particle Shape	Spherical
Melting Point ° C	150 - 160
Density @ 25 ° C (g/cc)	1.24
Mean Particle Size (µm)	9.0 - 13.0

Formulation Advisory: Adjust pH to 5.0 - 5.5 to avoid possible pH drift of formulation.

Apr-25