Ecosoft® 627S Ø

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

Polylactic 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.

May-22