



## Ecosoft® 611

Naturally derived ultrafine powder based on PLA and carnauba wax

### ATTRIBUTES & BENEFITS

- Provides slip with silky silicone-like aesthetics.
- Very good dry binding
- Carnauba wax imparts long wearing properties
- Highly sustainable combination of biofermentation and natural wax
- Worldwide approval except China

### INCI NAME

Polylactic Acid  
Copernicia Cerifera (Carnauba) Wax

### NATURALITY (ISO 16128)

Natural Index	0	Organic Index	0
Natural Origin Index	1	Organic Origin Index	0.5

### SUGGESTED APPLICATIONS

Pressed and loose powders. Emulsion systems.

### BIODEGRADABILITY

Compostable (ASTM D6400)

TYPICAL PROPERTIES	Ecosoft 611
Color	Slightly Yellow
Particle Shape	Irregular
Melting Point °C	83 - 86
Density @ 25 °C (g/cc)	1.11
Mean Particle Size (µm)	8.0 - 12.0

**Formulation Advisory:** Adjust pH to 5.0 - 5.5 to avoid possible pH drift of formulation. Add to emulsion systems (after emulsification) on cool down (below 70° C).

May-22