

Naturecel 793 & 793XF

Naturally derived ultrafine cellulose acetate powder that imparts a fresh natural look with appealing sensorial and SPF enhancement

Attributes & Benefits

- Best-in-class filler to achieve a natural look in
 - loose and pressed powders; an ideal talc replacement
 - Boosts SPF in suncare by 18% in organic and 72% in inorganic formulations
 - Adds a luxurious velvety aesthetic to powders and skincare/suncare products
 - Superior soft focus performance compared to synthetic PMMA and polyethylene products
- Not a microplastic under ECHA
- Worldwide approval

Suggested Applications

Pressed and loose powders, color cosmetics, hot pours and emulsion systems.

INCI Name

Cellulose Acetate

Naturality (ISO 16128)

Natural Index	0	Organic Index	0
Natural Origin Index	0.61	Organic Origin Index	0

Biodegradability

Freshwater (ISO 14851)
Marine (ASTM D6691)

Typical Properties	Naturecel 793	Naturecel 793XF
Color	White	White
Particle Shape	Irregular	Irregular
Decomposition °C	> 180	> 180
Density @ 25 °C (g/cc)	1.3	1.3
Mean Particle Size (µm)	18.5 - 23.0	10.0 - 15.0