

TELIKA_100SA

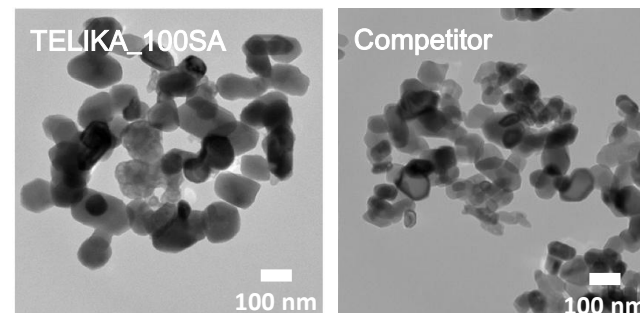


- Product name: TELIKA_100SA
- INCI: Titanium dioxide(91%), Aluminum hydroxide(4.5%), Stearic acid (4.5%)
- Mainly UVB,UVA Absorber
- The benefit
 - Primary particle size : approximately 100 nm or more
 - Good coverage in Make-up formulation
 - Oil dispersible
- RSPO MB Grade
- COSMOS Approved
- Colorant regulation : Compliance with FDA 21CFR73.2575.
- Recommended level: Max. 25%

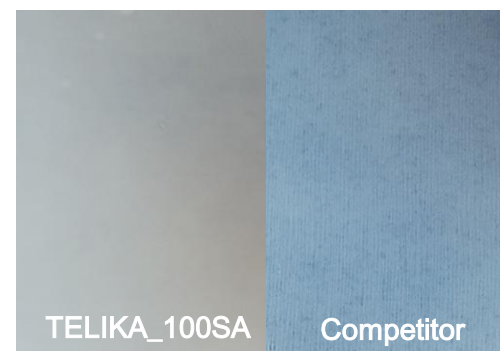
In-Vivo SPF/PA

Formular	SPF		PA	
	C社	TELIKA_100SA	C社	TELIKA_100SA
Balm	20.0	20.1	13.1	13.9
Suncare	12.5	12.7	6.4	7.2
Foundation	27.4	28.3	17.2	18.1

Morphology (TEM)



Coverage in Dispersion (TiO2 60%)



White index

136.29

124.15

Test Method

- In-Vivo: SPF : INTERNATIONAL STANDARD ISO 24444:2019/Amd.1:2022 / PA: INTERNATIONAL STANDARD ISO 24442:2022
 - Balm : TiO2 20%, Suncare : TiO2 10% Foundation : TiO2 20%,
- TEM : H-7600(Hitachi, Japan)
- Coverage : Powder 60%, Dicaprylyl Carbonate 35%, Polyhydroxystearic acid 5% Mixing at 800 rpm for 10 min