

TELIKA_SAS



- Product name: TELIKA_SAS
- INCI: Titanium dioxide(83%), Aluminum hydroxide(9%), Stearic acid(8%)
- Mainly UVB Absorber
- The benefit
 - Substitute for competitor's TiO2
 - Stable in W/O, W/S especially in O/W emulsion
 - Oil dispersible
- RSPO MB Grade
- In-Vivo SPF/PA

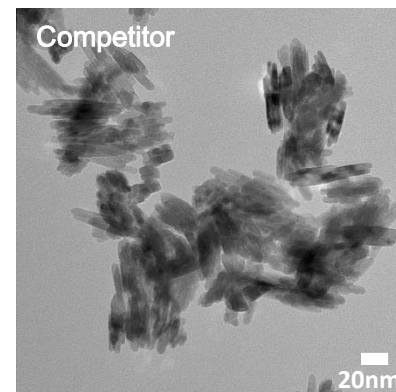
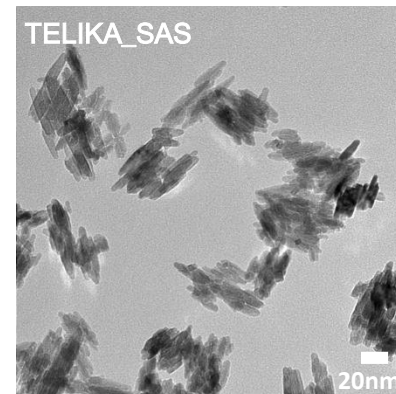
Formular	SPF		PA	
	A社	TELIKA_SAS	A社	TELIKA_SAS
Foundation	63.2	66.1	50.3	57.9
Sun care	13.9	17.3	11.1	16.3

- Transparency (TiO2 60%)



White Index 72.34 75.81

Morphology (TEM)



Test Method

- In-Vivo : SPF : INTERNATIONAL STANDARD ISO 24444:2019/Amd.1:2022 / PA: INTERNATIONAL STANDARD ISO 24442:2022
 - Foundation : TiO2 5%, Avobenzone, Diethylamino Hydroxybenzoyl Hexyl Benzoate, Octinoxate, Octocrylene
 - Suncare : TiO2 5%, Ethylhexyl Salicylate
- TEM : H-7600(Hitachi, Japan)
- Transparency : Powder 60%, Dicaprylyl Carbonate 35%, Polyhydroxystearic acid 5% Mixing at 800 rpm for 10 min