

SeraSnow®

A light range of silicone powders and treatments to improve the feel, compatibility or water resistance of products where these unique products are needed.

Silicone Powders & Treatments

Product Name	INCI Name	Benefits	Characteristics	Appearance	Viscosity (cS at 25oC)	H-contents (mmol/g)	Flash Point (°C)	Particle Size (µm)
SeraSnow SF 10	Methicone	<ul style="list-style-type: none"> • Surface coating for pigments • Soft, silky texture 	A non-toxic, hydrophobic surface treatment for pigments. Methicone surface treating ensures pigment adhesion to the skin and improves ease of integrating pigments into W/Si foundation products.		20	15.5		-
SeraSnow SF 11	Hydrogen Dimethicone	<ul style="list-style-type: none"> • Highly reactive • Surface coating for pigments • Soft, silky texture 	Polysiloxanes, which contains silicon-bonded hydrogen atoms. This crosslinking agent is used to vulcanize vinyl-group containing silicones. For the reaction work, the presence of a precious metal catalyst is necessary. The optimum cure ratio is usually determined by measuring the hardness of cured elastomer at different ratios.	Colourless liquid	40	7.3	100	-
SeraSnow SP 13	Dimethicone / Vinyl dimethicone Crosspolymer	<ul style="list-style-type: none"> • Silicone elastomer powder • Gives a light, silky, non-greasy skin feel • Matte effect • Imparts viscosity to W/O emulsions • May absorb sebum • Can be used in cold processes • Good rolling effect to make-up product 	A 100% active high molecular weight crosslinked silicone elastomer powder. SeraSnow SP 13 can be included in many products to enhance the skin feel, spreadability, absorption and "soft-focus" effect of the finished product. Can also be used in dry shampoo formulations to absorb natural oils whilst offering a soft feel		-	-	-	2-18
SeraSnow SP 14	Vinyl Dimethicone / Methicone Silsesquioxane Crosspolymer	<ul style="list-style-type: none"> • Silicone resin coated elastomer powder • Excellent dispersibility, flowability, non-agglomeration • Provide soft-focus effect, wrinkle cover • High oil and sebum absorption : dry, silky smooth skin feel 	These are silicone powder coated with resin. They are designed to improve the agglomeration of the silicone elastomer powder. So It have excellent dispersibility and flowability. It can be included in many products to enhance the skin feel, spreadability, absorption and soft-focus- effect of the finished product. These are excellent for wrinkle-smoothing formulations.	White powder	-	-	-	5-20
SeraSnow SP 15	Vinyl Dimethicone / Methicone Silsesquioxane Crosspolymer	<ul style="list-style-type: none"> • Silicone resin coated elastomer powder • Excellent dispersibility, flowability, non-agglomeration • Provide soft-focus effect, wrinkle cover • High oil and sebum absorption : dry, silky smooth skin feel 	These are silicone powder coated with resin. They are designed to improve the agglomeration of the silicone elastomer powder. So It have excellent dispersibility and flowability. It can be included in many products to enhance the skin feel, spreadability, absorption and soft-focus- effect of the finished product. These are excellent for wrinkle-smoothing formulations.		-	-	-	3-15

