

KoboMica S-25



Mica can be used in a variety of applications, including emulsions, hot pours, and powders found in Skin Care, Color Cosmetics and Toiletry products. Mica contributes to a finished product by adding bulking properties, an enhanced skin feel, luster, shimmer, shine and often times sheen while helping to fill in the lines on the skin.

KoboMica S-25 offers superior performance and has an average particle size of 24µm. It contains very thin, flat and smooth surfaces. KoboMica S-25 offers exceptional transparency, good sheen and coverage. This cost-effective Mica is also offered with Kobo's surface treatments listed in the chart below.



KFL-030J-BR

Illuminating Facial Primer Featuring KoboMica S-25

Part 1

- Deionized Water - Water 66.00%

Part 2

- Glycerin U.S.P. Natural 96% - Aboissa: Glycerin 4.00%
- Keltron® CG - CP Kelco: Xanthan Gum 0.20%

Part 3

- SALACOS® 99 - Ikeda/Kobo Products: Isononyl Isononanoate 5.00%
- Lipomulse® Luxe - Vantage: Cetearyl Alcohol (And) Glyceryl Stearate (And) PEG-40 Stearate (And) Cetareth - 20 3.00%
- NOMCORT® HK-G - Ikeda/Kobo Products: Glyceryl Behenate/Eicosadioate 2.50%
- JEECID® CAP-7 - Jeen International: Caprylyl Glycol (And) Glyceryl Laurate (and) Glyceryl Undecylenate 1.30%
- Beeswax - Unichem/Strahl & Pitsch: Beeswax 1.00%

Part 4

- Belsil® RG 100 - Wacker: Cyclopentasiloxane (And) Dimethicone/Vinyltrimethylsiloxysilicate Crosspolymer 8.00%
- Simulgel™ INS 100 - Chemyunion/Seppic: Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer (And) Isohexadecane (And) Polysorbate 60 1.00%

Part 5

- MSS-500W - Kobo Products: Silica 4.00%
- KoboMica S-25 - Kobo Products: Mica 4.00%

Manufacturing Procedure

1. Add Part 1.
2. Add pre-mixed Part 2 to Part 1 while mixing and start heating to 70°C.
3. Heat Part 3 to 70°C. Add Part 3 to Parts 1 and 2 and mix well.
4. Start cooling to 40°C.
5. Add Parts 4 and 5 and mix.

Description

This facial primer features Kobo's MSS-500W which improves skin feel and also offers soft focus effect while reducing shine on the skin. KoboMica S-25 improves skin luminosity. NOMCORT® HK-G is a gelling agent that increases viscosity and also contributes to formula stability. SALACOS® 99 is a light-feeling ester that improves skin feel of the formulation.



KEY-061D-BR

Gold Glitter Eyeshadow

Part 1

- KoboMica S-25 - Kobo Products: Mica 23.00%
- Xiameter® PMX-200 Silicone Fluid 50CS - Dow Coming: Dimethicone 3.50%
- Cosmoguard® SL CP - Cosmotec: Phenoxyethanol (and) Ethylhexylglycerin 0.50%

Part 2

- K-RAY® SM GOLD GLITTER - Kobo Products: Synthetic Fluorophlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491) 63.00%
- K-RAY® G DIAMOND SPARKLE WHITE - Kobo Products: Calcium Aluminum Borosilicate (And) Titanium Dioxide 10.00%

Manufacturing Procedure

1. Mix Part 1 in a blender.
2. Add Part 2 and mix until dispersion of the binders.

Description

This loose eye shadow features K-RAY® effect pigments, that provide a high level of sparkle and shine. KoboMica S-25 adds bulking properties, an enhanced skin feel, luster and shimmer.

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Kobo Surface Treatments Available

Code	Treatment	Characteristics	Properties
Fluorinated Treatments			
FS	Fluoro Silane	<i>Hydrophobic and Lipophobic</i>	<i>Gives long-lasting wear, stay-true color and a natural finish.</i>
Hybrid Treatments			
TTB	Titanate & Dimethicone	<i>Hydrophobic and Lipophilic</i>	<i>Superdispersible in all media; Skin affinity; Stable in a wide range of pH.</i>
11SP	Polyhydroxystearic Acid & Silane	<i>Hydrophobic and Lipophilic</i>	<i>Easy dispersion into esters, mineral oils and silicone fluids; Ultra creamy feel in pressed powders.</i>
Lipophilic Treatments			
ITT	Titanate	<i>Highly lipophilic</i>	<i>For high pigment loading in esters, mineral oils and hydrocarbons; Good for Cream-To-Powders.</i>
Natural Treatments			
ASG	Stearoyl Glutamic Acid	<i>Hydrophobic</i>	<i>Gives moist creamy feel, particularly in powders; Good skin adhesion.</i>
NJE	Jajoba Esters	<i>Hydrophobic and Lipophilic</i>	<i>Offers creamy feel and superior adhesion to the skin; Improves pressability, low odor.</i>
MM	Magnesium Myristate	<i>Highly Lipophilic</i>	<i>Creamy feel, low odor.</i>
PC	Hydrogenated Lecithin	<i>Hydrophobic</i>	<i>Provides a highly creamy feel and good affinity to the skin.</i>
Silicone Treatments			
11S	Silane	<i>Hydrophobic and Lipophilic</i>	<i>Compatible with esters, oils, silicones; No hydrogen potential; Maximum water repellency.</i>
MS	Methicone	<i>Very Hydrophobic</i>	<i>Wets well in silicone oils; Stable in a wide range of pH.</i>
DS	Dimethicone	<i>Hydrophobic</i>	<i>No Hydrogen potential, Less hydrophobicity, more slip and lubricity than methicone treatment.</i>