

# Hydrophobic Translucent Powder

## Formula KPP-010C

Kobo Products - formulations

Part	Percent	Ingredients	INCI Name	Supplier
<b>1</b>	54.21	<b>GMS-11S2</b>	Mica (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
	18.00	<b>MICA S-MS2</b>	Mica (And) Methicone	<b>Kobo Products</b>
	6.00	<b>ZINC MYRISTATE</b>	Zinc Myristate	<b>Kobo Products</b>
	3.00	<b>BTD-11S2</b>	Titanium Dioxide (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
	2.00	<b>SP-10</b>	Nylon-12	<b>Toray/Kobo Products</b>
	1.10	<b>BYO-11S2</b>	Iron Oxides (C.I. 77492) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
	0.35	<b>BRO-11S2</b>	Iron Oxides (C.I. 77491) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
	0.15	<b>BBO-11S2</b>	Iron Oxides (C.I. 77499) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
	0.10	Propyl Paraben NF	Propylparaben	International Sourcing
	0.10	Methyl Paraben NF	Methylparaben	International Sourcing
<b>2</b>	4.00	<b>SF96-20</b>	Dimethicone	<b>Momentive/Kobo Products</b>
	3.99	LEXOL® PG-865	Propylene Glycol Dicaprylate/Dicaprate	Inolex Chemical Company
	2.80	<b>SF96-350</b>	Dimethicone	<b>Momentive/Kobo Products</b>
	1.20	<b>SS4267</b>	Dimethicone (And) Trimethylsiloxysilicate	<b>Momentive/Kobo Products</b>
<b>3</b>	3.00	<b>KTZ® FINE WHITE-11S2</b>	Mica (And) Titanium Dioxide (And) Triethoxycaprylylsilane	<b>Kobo Products</b>

100

### Manufacturing Procedure

1. Pass the premixed Part 1 through pulverizer until color is fully developed.
2. Add Part 2 and blend well. Do not overheat.
3. Add Part 3 and blend well.
4. Press at 900 psi.

### Description

This elegant-feeling pressed powder uses Silane-Treated Sericite and Methicone-Treated Mica as the base to give a creamy texture. The Silane-Treated Pigments disperse easily, adhere to the skin and resist darkening during wear. SP-10 gives creamy texture and slip upon application. SF96-20 and SF96-350 are silicone binders to impart a creamy texture. SS4267 helps to improve the wear and KTZ® Fine White-11S2 imparts a little sheen for natural glow. This powder can be used wet or dry.

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# The Powder & Dispersion Specialist

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