



PERFORMANCE INSPIRED INGENUITY

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## Lasting Luxe

### Extended Wear Lipstick

#### Description:

This long-lasting lipstick features transfer-resistant properties provided by flexible film-forming **Silmer® UR-5050**. **Silmer® UR-5050** is a unique silicone-urethane resin that promotes extended wear, while maintaining soft and smooth flexibility. **Silwax® A02** is a non-cyclomethicone short chain volatile silicone offering exceptional spreadability and payout. Realize maximized payout, wearability and stay-in-place properties, all made possible by Siltech specialty ingredients!

#### Ingredients:

Phase	Description (supplier)	INCI Name	Wt. %
A	<b>Silmer UR-5050 (Siltech)</b>	Bis -Hydroxypropyl Dimethicone/ SMDI Copolymer	31.00
	<b>Silwax A02 (Siltech)</b>	Ethyl Trisiloxane	29.72
B	Crodacol C-95 (Croda)	Cetyl Alcohol	2.24
	<b>Silwax 3H32 (Siltech)</b>	C30-45 Alkyl Dimethicone	4.27
	Double Refined Candelilla Wax (Koster)	Euphorbia Cerifera (Candelilla) Wax	11.72
	Shea Butter (Making Cosmetics)	Shea Butter (Making Cosmetics)	3.47
	Paracera W80 (Paramelt)	Paraffin (and) Cera Microcristallina	3.82
C	Suncroma D&C Red 28 CA LK (Sun Chemical)	CI 45410	3.58
D	Gemtone Sunstone G012 (BASF)	Ca (and) TiO <sub>2</sub> (and) Iron Oxides (and) Carmine	0.76
	Cloisonne Red 424C (BASF)	Mica (and) Titanium Dioxide (and) Carmine	0.93
	Cloisonne Copper 340X (BASF)	Mica (and) Iron Oxides (and) Titanium Dioxide	4.08
	Cloisonne Violet 525C (BASF)	Mica (and) Titanium Dioxide (and) Carmine (and) Ferric Ferrocyanide	2.79
	Gemtone Sunstone G012 (BASF)	Ca (and) TiO <sub>2</sub> (and) Iron Oxides (and) Carmine	0.69
	Gemtone Tan Opal G005 (BASF)	TiO <sub>2</sub> (and) Mica (and) Iron Oxides	0.93
Total			100.00

#### Procedure:

- 1) In a clean and sanitized vessel add the ingredients from Phase A & B, then heat to 80~85°C.
- 2) Once melted, add Phase C, blend well and check for proper dispersion of the pigment.
- 3) Add Phase D and blend until the color is uniform and heat until the lipstick is pourable.
- 4) Pour into a mold at around 70°C.

Product formulations are included as illustrative examples. Siltech Corporation makes no representation or warranty of any kind with regard to any such formulations, including, without limitation, concerning the efficacy or safety of any product manufactured using such formulations.