

# Smoothing Foundation

## Color Cosmetic: Smooth after feel

Formulation 01098

### ATTRIBUTES

Smooth after feel

### DOW CORNING® PRODUCTS

DOW CORNING® 245 FLUID

DOW CORNING® 556 COSMETIC  
GRADE FLUID

DOW CORNING® 5562 CARBINOL  
FLUID

DOW CORNING® 9546 SILICONE  
ELASTOMER BLEND

DOW CORNING® HY-3050 SOY WAX

Ingredient	Wt. %	Trade Name/Supplier
<b>Phase A</b>		
1. Candelilla Wax	6	
2. Hydrogenated Soybean Polyglycerides (and) C15-23 Alkane	10	DOW CORNING® HY-3050 SOY WAX
3. Copernicia Cerifera (Carnauba) Wax	6	
4. Isododecane	39.4	Permethyl 99A / Presperse, Inc.
<b>Phase B</b>		
5. Phenyl Trimethicone	5	DOW CORNING® 556 COSMETIC GRADE FLUID
6. Cyclopentasiloxane	14	DOW CORNING® 245 FLUID
7. Cyclopentasiloxane (and) Dimethicone Crosspolymer (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethiconol	7	DOW CORNING® 9546 SILICONE ELASTOMER BLEND
<b>Phase C</b>		
8. Titanium Dioxide	5.4	
9. Iron Oxides Yellow	1.7	
10. Iron Oxides Red	0.6	
11. Iron Oxides Black	0.4	
12. Bis-Hydroxyethoxypropyl Dimethicone	4.5	DOW CORNING® 5562 CARBINOL FLUID

### Procedure

1. Mix phase A ingredients and heat to 80°C until completely melted.
2. Mix Phase B ingredients together and add to Phase A with mixing.
3. Prepare a pigment premix by blending phase C ingredients and homogenize until a uniform color is obtained.
4. Keep the temperature and add phase C while stirring.
5. Cool to 50°C while stirring.
6. Pour off material into an appropriate container and cool to solidify.

### Variations

Alternative Dow Corning® Products have not been tested as of this printing.

### Stability

Stable for at least 3 months at room temperature.

#### **External Reference Material**

No external references identified as of this printing.

#### **Dow Corning® Application Patents**

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