

Stick Foundation

Stick Foundation: Mattifying Effect

Formulation 01159

ATTRIBUTES

Dry Feel
Easy to apply
Sebum Absorption
Mattifying Effect

DOW CORNING® PRODUCTS

DOW CORNING® 245 FLUID

DOW CORNING® 556 COSMETIC
GRADE FLUID
DOW CORNING® 749 FLUID

DOW CORNING® EP-9261 TI
COSMETIC POWDER

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Ceresin	7	
2. cera carnauba	7	
3. Beeswax	4	
4. Ozokerite	4	Ozokerite Wax SP1026 / Strahl & Pitsch
5. Lanolin	2	Lanolin USP / Fisher Chemical Company
6. Isododecane	36.9	
Phase B		
7. CI 77891 (and) Triethoxycaprylylsilane	5	Unipure White LC 981 AS-EM / LCW Sensient
8. CI 77492 (and) Triethoxycaprylylsilane	2.4	Unipure Yellow LC 182 AS-EM / LCW Sensient
9. CI 77491 (and) Triethoxycaprylylsilane	1	Unipure Red LC 381 AS-EM / LCW Sensient
10. CI 77499 (and) Triethoxycaprylylsilane	0.2	Unipure Black LC 989 AS-EM / LCW Sensient
11. Cyclopentasiloxane (and) Trimethylsiloxysilicate	13.5	DOW CORNING® 749 FLUID
Phase C		
12. Phenyl Trimethicone	5	DOW CORNING® 556 COSMETIC GRADE FLUID
13. Cyclopentasiloxane	10	DOW CORNING® 245 FLUID
14. Dimethicone/Vinyl Dimethicone Crosspolymer (and) Titanium Dioxide	2	DOW CORNING® EP-9261 TI COSMETIC POWDER

Procedure

1. Mix phase A ingredients and heat to 80°C until completely melted.
2. Grind pigments of phase B with a three roll mill and add the mixture to phase A.
3. Cool slowly to about 45 °C with mixing and add phase C ingredients. Never cool quickly such as in a cold water bath.
4. Pour into suitable containers while hot

Variations

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

Stability

Stability data for this formulation has not been established.

External Reference Material

Dow Corning(R) EP-9261 TI Cosmetic Powder can be replaced by Dow Corning(R) EP-9215 Cosmetic Powder or Dow Corning(R) EP-9293 AL Cosmetic Powder or Dow Corning (R) EP-9289 LL Cosmetic Powder

Dow Corning® Application Patents

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