



Long Wearing Eye Shadow with Super Resistant (SR) Pigments & SiBrid® DE-23

In eyeshadows, Polymethylsilsesquioxane (&) Trimethylsiloxysilicate (SR) treated pigments improve wear and skin adhesion due to low oil absorption and better H₂O repellancy. SR treated pigments and pearls greatly increase compressibility of powders without increasing the tendency for glazing.

INCI Name	Ingredient	Supplier	Wt%
PHASE A			
Mica (&) Trimethylsiloxysilicate	SAA-SRA	Gelest	30.00
Iron Oxides (&) Trimethylsiloxysilicate	BIA-SRA	Gelest	4.00
Iron Oxides (&) Trimethylsiloxysilicate	RIA-SRA	Gelest	3.00
Iron Oxides (&) Trimethylsiloxysilicate	YIA-SRA	Gelest	3.00
Talc (&) Trimethylsiloxysilicate	TA7-SRA	Gelest	53.30
Zinc Stearate	Zinc Stearate 921-G	Brenntag	3.00
Nylon-12	Orgasol®2002D	Vantage	2.00
Benzoic Acid			0.20
PHASE B			
Polydiethylsiloxane	SiBrid® DE-23	Gelest	1.00
Octyldodecyl Stearate	Ceraphyl® ODS	Ashland	0.50
		TOTAL	100

PROCEDURE:

- Mix Phase A for 3 x 15 seconds on high speed .
- Add Phase B and Mix for another 3 x 15 seconds.
- Press into pans.

Rev 1 (03262013)

Formula GCA1-75-1