



INNOVATIVE SILICONE SOLUTIONS

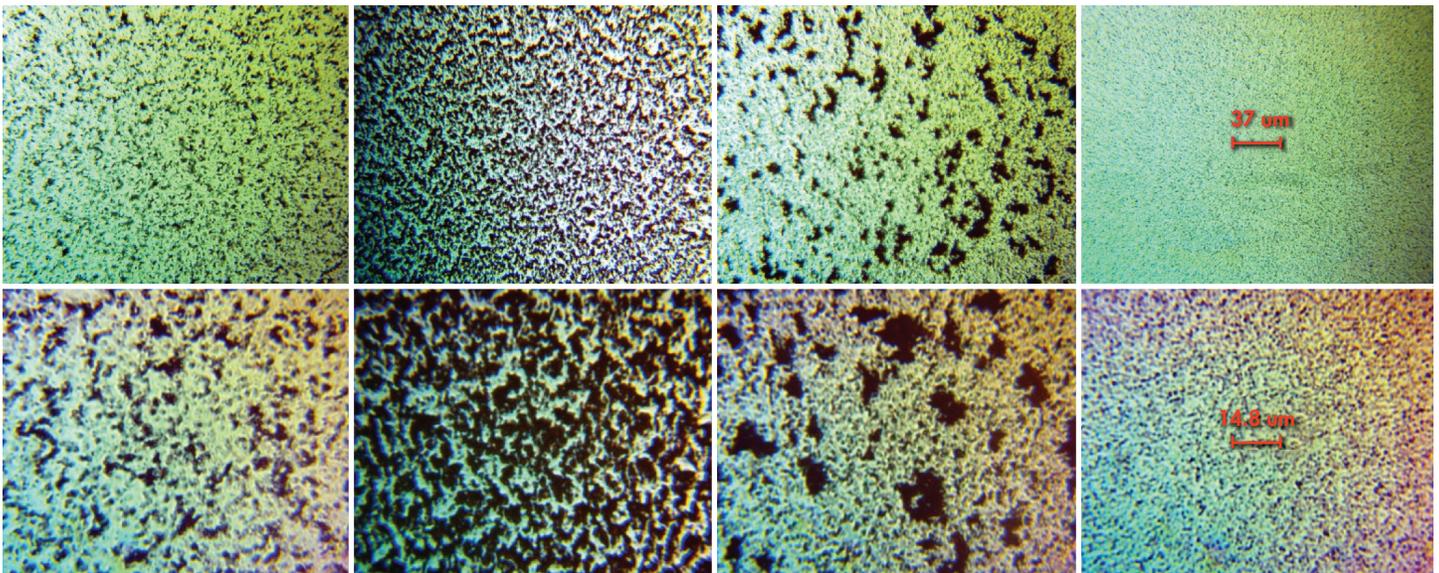
SILTECH CE-2000

EFFECTIVE PIGMENT DISPERSION IN COLOR COSMETICS HAS NEVER BEEN SO EASY...

Color cosmetic chemists are familiar with using Octyldodecanol, Castor Oil and Polyglyceryl-3 Diisostearate for pigment dispersion. Siltech's high molecular weight branched ester Siltech CE-2000* offers a superior pigment dispersion solution. It offers excellent cushion in lipsticks and is a good emollient for skin care.



MICROSCOPIC COMPARISON REVEALS SUPERIOR PERFORMANCE!



Microscopic images of 8% Unipure Red LC381 AS-EM in Octyldodecanol, TGI, Castor Oil and CE-2000 (from left to right)
Magnification: top, 100X; bottom, 2500X

8% loadings of various pigments were dispersed and mixed for 1 hr at 1000 rpm. The pigments dispersed the best in Siltech CE-2000, displaying the smallest average particle size and narrowest distribution as evidenced in the example shown above.

PRODUCT	CHEMISTRY	INCI	PHYSICAL FORM, VISCOSITY
Siltech CE-2000	Guerbet Alcohol	Trioctyldodecyl Citrate	Clear liquid, 200 cps

*Additional product and lab study information is available from your Siltech representative. www.siltech.com (416) 424-4567