

Silicone Elastomers in Personal Care

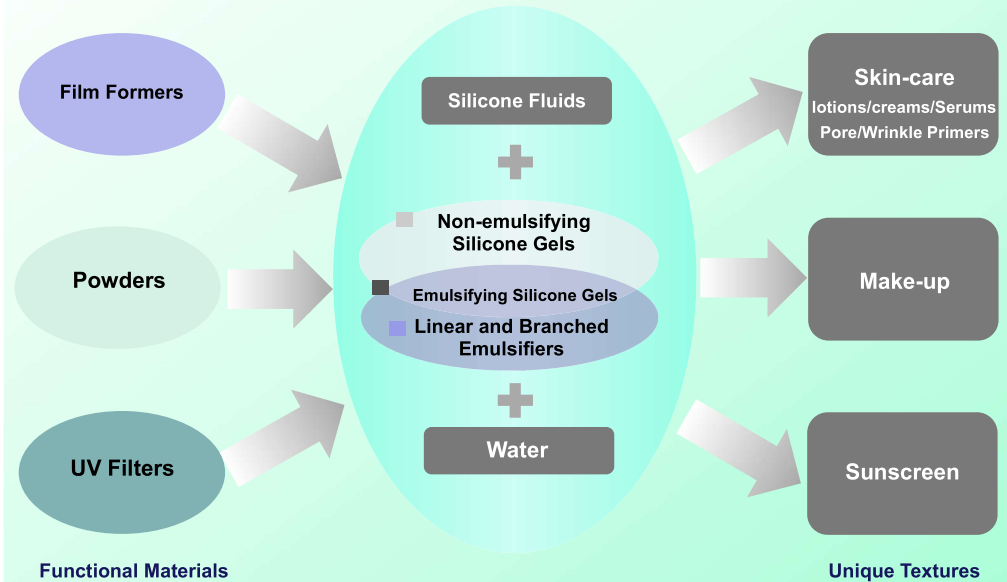
A Pragmatic Overview

Versatile Approach to Innovative Textures

Presented to
SWSCC

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A. Kuo, akuo@shinetsusilicones.com



Advanced Formulation Design = Basic Formulation + Functional Materials

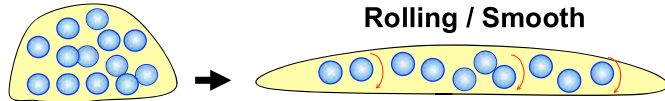
II.4 New design concept elastomers

elastomers are not created equal!
Ways to control sensory

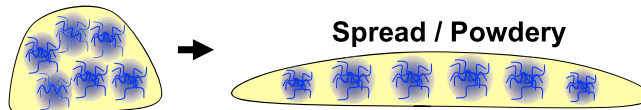
Type	Base oil	Polymer Content %	Refractive Index	Feeling	
				Smooth	Thickness
spherical	DMF-A-6S	20-30	1.398	+++	+
mixed		10-20	1.399	++	++
entangled		20-30	1.400	+	+++

Enhanced sensorial properties: feeling and soft focus

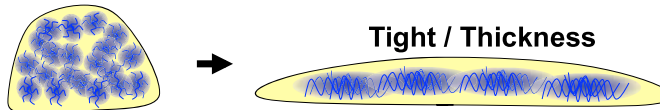
Imparts a very dry powdery feel, due to the rolling effect of the particles



Gel spreads easily absorbs quickly and feels dry after application



Soft, silky & cushion feel



- An-Li Kuo
- Marketing Manager – Cosmetics and Personal Care
- Shin-Etsu Silicones of America, Inc.
- akuo@shinetsusilicones.com