

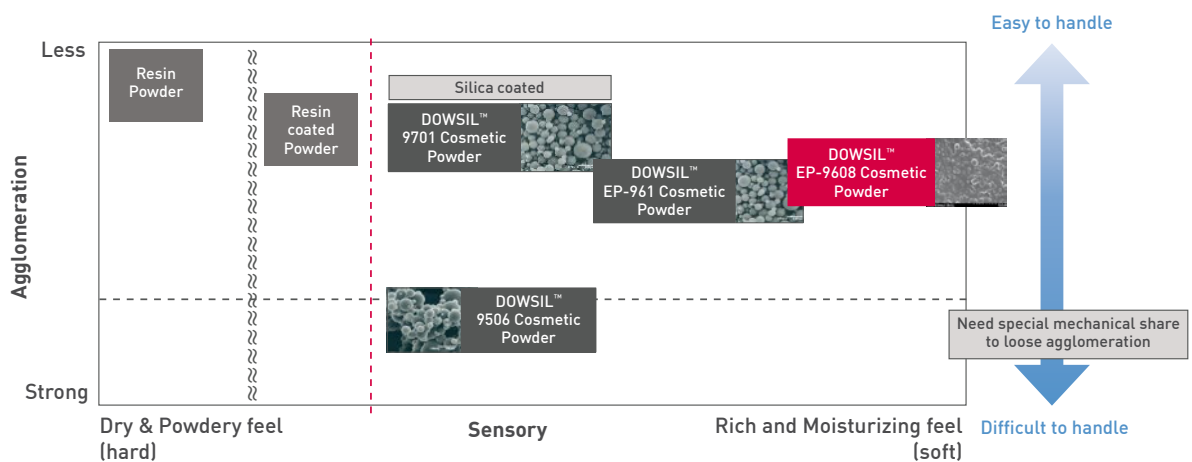
# DOWSIL™ EP-9608 Cosmetic Powder

Express yourself by bringing long-lasting definition and dimension to your look. Our specialty ingredients silicone elastomer powders are perfect to build a highly pigmented color that's uniquely for you. Silicone powders are suitable for a wide range of skin care and color cosmetics products and get to a benefit of brightening or illuminating the skin by having a soft and smooth touch.



## Particularly soft, oil-loaded silicone elastomer powder

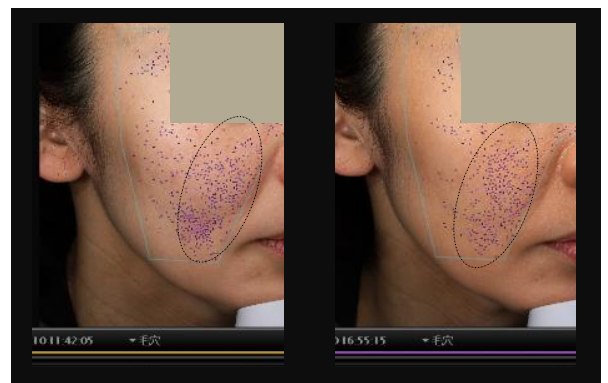
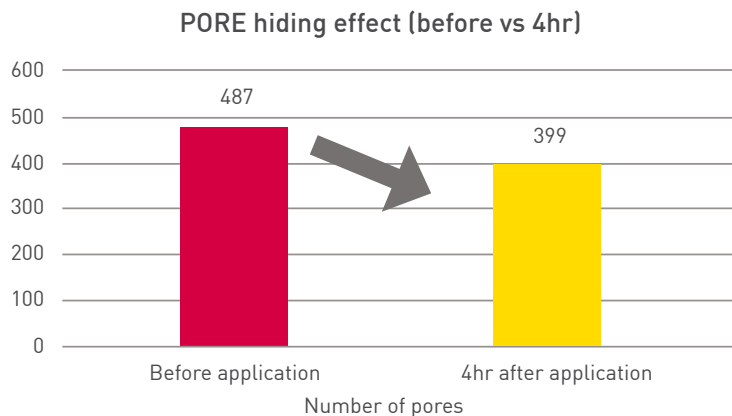
Dow has developed a unique soft, oil-loaded silicone elastomer powder capable of providing a rich and moist sensory texture, dispersing easily and with less agglomeration.



## Covers skin imperfections

Its translucent appearance helps naturally hide pores and provides excellent affinity to skin.

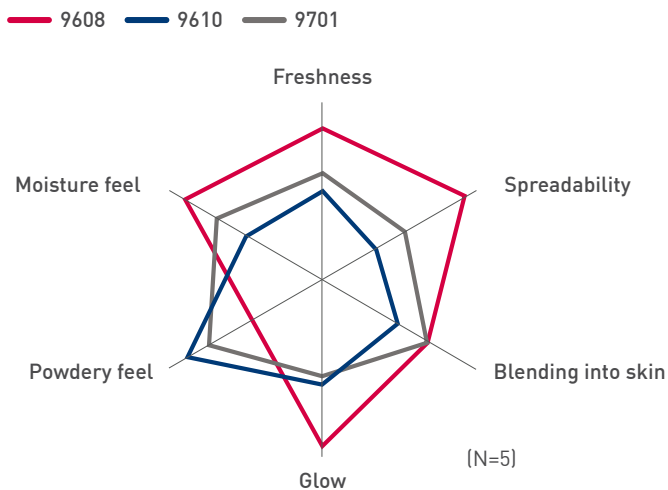
A pressed foundation formulation with **10% DOWSIL™ EP-9608 Cosmetic Powder** can successfully minimize pores appearance for at least 4 hours.



### Low impact on the viscosity

In addition, **DOWSIL™ EP-9608 Cosmetic Powder** supports low viscosity emulsion formulations with its low thickening effect providing a fresh sensory feel.

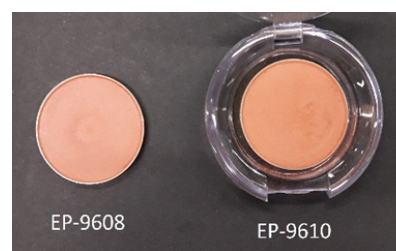
### Liquid foundation formulation



### High drop resistance

**DOWSIL™ EP-9608 Cosmetic Powder** provides high drop resistance on pressed powder formulations.

E-Powder (10 wt% in Formulation)	% Lost
	Average
DOWSIL™ EP-9608 Cosmetic Powder	0.048
DOWSIL™ EP-9610 Cosmetic Powder	0.1
DOWSIL™ 9506 Cosmetic Powder	36
DOWSIL™ 9701 Cosmetic Powder	37.4
DOWSIL™ EP-9289 LL Cosmetic Powder*	0.4



**Drop Test Conditions:**  
 Formulation:  
 E-Powder Dosage = 10wt%  
 Drop 3x the cup from 30 cm high  
 Powder lost should be < 10%  
 \* DOWSIL™ EP-9289 LL Cosmetic Powder is a blended powder of E-Powder and Lauryl Lysine.

### Formulation Example

#### Fresh & Moisturizing Liquid Foundation

PHASE	INGREDIENT TRADENAME	INCI	SUPPLIER	Wt%
A	DOWSIL™ ES-5600 Formulation Aid	Cetyl Diglyceryl Tris (Trimethylsiloxy) Silylethyl Dimethicone	Dow	2
	DOWSIL™ ES-5300 Formulation Aid	Lauryl PEG-10 Tris (Trimethylsiloxy) silylethyl Dimethicone	Dow	2
	XIAMETER™ PMX-200 Silicone Fluid 2 cSt	Dimethicone	Dow	25.6
	Uvinul MC80	Ethylhexyl Methoxycinnamate		5
	DOWSIL™ FA 4003 DM Silicone Acrylate	Dimethicone (and) Acrylates/ Polytrimethylsiloxy methacrylate Copolymer	Dow	5
	NIKKOL Fresh Color Base (79.4% pigment)	Titanium Dioxide Cyclopentasiloxane Peg/Ppg-18/18 Dimethicone Iron Oxides Methicone Tocopheryl Acetate		12
B	DOWSIL™ EP-9608 Cosmetic Powder	Dimethicone Crosspolymer (and) Dimethicone	Dow	10
	Deionized Water	Water		33.2
	Glycerin	Glycerin		2.4
C	NaCl	Sodium Chloride		1
	NEOLONE PH100	Phenoxyethanol		0.8

Formulation viscosity 4000-5000 mPas  
 W/O foundation

Formulation reference: CPF No.4387, Fresh & moist liquid foundation, Dow

© 2021 Univar Solutions Inc. All rights reserved. Univar, the collaboration insignia, and other identified trademarks are the property of Univar Solutions Inc. or affiliated companies. All other trademarks not owned by Univar Solutions Inc. or affiliated companies that appear in this material are the property of their respective owners. Univar Solutions Inc. and its affiliates ("Univar") offer this suggested formulation as a representative formulation only. It is not a commercialized product. Univar relies on information and data from its suppliers on which to base this suggested formulation, but Univar has not subjected the suggested formulation to any testing for performance, efficacy or safety. Univar makes no warranties, express or implied, related to this suggested formulation, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Additionally, Univar has not done any patent search on the suggested formulation. BEFORE USE, YOU MUST TEST THE FORMULATION, OR ANY VARIANCE THEREOF, TO DETERMINE ITS PERFORMANCE, EFFICACY AND SAFETY. FURTHERMORE, IT IS YOUR RESPONSIBILITY TO OBTAIN ANY NECESSARY GOVERNMENT CLEARANCE, LICENSE OR REGISTRATION. BY TAKING THIS SUGGESTED FORMULATION, YOU HEREBY AGREE TO DEFEND AND HOLD UNIVAR HARMLESS FROM ANY CLAIM OF INTELLECTUAL PROPERTY INFRINGEMENT. Any suggested uses are not inducements to infringe any patent and should not be taken as such. 000012750 - 2021