

Sun Care Ingredients From Dow Corning

To assist you in creating formulations that meet consumers' sun care needs, Dow Corning offers a wide array of performance-enhancing ingredients engineered specifically to help your sun care formulations deliver superior performance. With our winning combination, you can deliver the following benefits:

- ▶ Moisturization
- ▶ Emolliency
- ▶ Water resistance
- ▶ Wrinkle masking
- ▶ Faster absorption
- ▶ Nourishment
- ▶ Easy spreadability



AV10806

See for yourself how our ingredients can effectively deliver the results you want. We have created several formulations for you to experience, with supporting data for *in vivo* and *in vitro* testing. To help your sun care products deliver on the promise of better performance, formulate with Dow Corning ingredients today.



Deliver enhanced sensory experiences and longer-lasting protection with performance-based ingredients.

Refreshing Sun – Formulation 1066

Skin repair for after the sun*

After a long day in the sun, skin can cry out for attention. This cooling after-sun gel goes on easily and thoroughly. Containing anti-irritating and skin-repairing actives, *Refreshing Sun* also provides a smooth, silky feel that helps calm and care for sun-worn skin.

Featured products:

Dow Corning® 9546 Silicone Elastomer Blend
Dow Corning® RM 2051 Thickening Agent

Younger Sun – Formulation 1068

Multifunctional anti-aging cream with SPF*

As everyone knows, too much sun ages skin. The wrinkle-masking and nourishing benefits of this protective cream allow skin to rejoice in rejuvenation. High in emolliency properties, *Younger Sun* embraces skin with a unique powdery and non-greasy feel.

Featured products:

Dow Corning® 2503 Cosmetic Wax
Dow Corning® 5200 Formulation Aid
Dow Corning® 5562 Carbinol Fluid
Dow Corning® 9546 Silicone Elastomer Blend
Dow Corning® 9701 Cosmetic Powder
XIAMETER® PMX-0345 Cyclosiloxane Blend

Sun for Men – Formulation 1069

Long-lasting protection for men on the go*

This long-lasting facial moisturizer was created specifically for the active man who does not want to bother with re-application throughout the day. It offers faster absorption in a smooth, gel-cream. *Sun for Men* is also non-greasy, non-sticky and non-tacky, leaving a dry, powdery feel for a handsome, healthy look.

Featured products:

Dow Corning® 7-3101 Elastomer Blend
HIP Emulsion
Dow Corning® 9509 Silicone Elastomer Suspension
Dow Corning® RM 2051 Thickening Agent
Dow Corning® 2501 Cosmetic Wax
Dow Corning® FA 4001 CM Silicone Acrylate
XIAMETER® PMX-1184 Silicone Fluid



Sunny Glow – Formulation 1125

*Shimmering, sparkling sun protection**

Designed for young adults, this substance gives skin a glowing, micro-glittering shimmer and an even self-tanning effect. A perfect way to dress up the day, *Sunny Glow* is non-greasy and filled with soothing emollients that provide skin with a light, smooth, silky feel and a fresh, healthy look.

Featured products:

Dow Corning® HMW 2220 Non-Ionic Emulsion

Dow Corning® 556 Cosmetic Grade Fluid

Dow Corning® 2502 Cosmetic Fluid

XIAMETER® PMX-0245 Cyclopentasiloxane

SPF Protection

Formulations	In vivo	In vitro
Younger Sun	16	25
Sunny Glow	N/A	20
Sun for Men	29.3	32

In vivo tests were made with three panelists per formulation using the COLIPA methodology. *In vitro* tests were conducted internally by Dow Corning using Labsphere UV-1000 Ultraviolet Transmittance Analyzer.

How can we help you today?

Whether you need industry-leading innovation or greater cost efficiency, Dow Corning can help. *Dow Corning*® brand solutions are dedicated to meeting your needs for specialty materials, collaborative problem solving and innovation support. Learn how we can help you **GO BEYOND** at dowcorning.com/suncare.

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*These are only representative formulations and not commercialized products. Before commercialization, customers who want to make skin protection and/or sunscreen claims need to ensure that formulations meet the FDA Monographs for skin protectancy and sunscreens. It is the customer's responsibility to obtain any necessary government clearance, license or registration.

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