

Enhans PC-38

Koster Keunen chemists have taken our knowledge of wax chemistry and synthetic polymers to engineer this exclusive raw material. This compound can be used to make creamy textures in skin care and boost SPF values. Formulators use PC-38 in broad spectrum sun care or light and dry feeling skin care to improve stability, water resistance and create new and exciting textures.

Synergy with Organic Sunscreens

Enhans PC-38 can increase SPF values with as little as 1% added to the formula. This SPF boost is accomplished by improving solubility of the sunscreen, reducing sunscreen agglomeration and increasing the film forming and film thickening of the finished product.

Get Broad Spectrum-Boost UVA

UVA rays are proven to penetrate deeper into the skin versus UVB rays. Broad spectrum sunscreen formulas are essential in keeping skin protected. Koster Keunen scientists have tested the effect of using Enhans PC-38 in broad spectrum sunscreen formulations to boost UVA, and the UVA/UVB ratio. For example, in an SPF 50 formulation, the addition of only 3% Enhans PC-38 was shown to boost UVA protection by up to 17%.

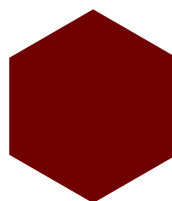
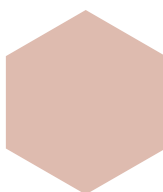
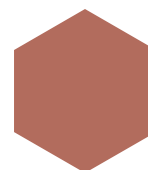
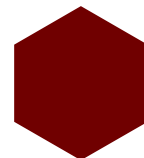
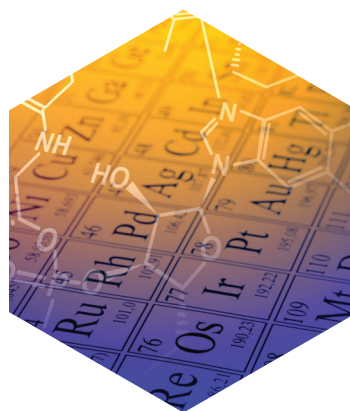
Retain Skin Moisture

Enhans PC-38 is also a key ingredient in moisturizer formulations. It will increase skin moisture on application and retain moisture over time. Koster Keunen scientists have measured an 18% increase in skin moisture over an 8 hour period versus only a 10% increase with placebo.

- ◆ Ideal for sunscreen sprays and lotions
- ◆ UVA SPF booster
- ◆ Silky feeling emulsions
- ◆ Increases and retains skin moisture

INCI NAME:

Polyethylene, Polycyclopentadiene, Stearoxy Dimethicone



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