



 **Synafil**

The high-performance filler  
for cosmetic and skin care applications



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SYNAFIL represents a new artificial filler in ECKART's product portfolio based on synthetic fluorphlogopite. Its outstanding color purity allows SYNAFIL to be used in a broad variety of applications in the area of personal care as well as in color cosmetics.

Furthermore, SYNAFIL stands out through a remarkable low heavy metal content.

Incorporating SYNAFIL into applications dedicated to the field of face and body care, such as pressed eye shadows, night and day creams or body lotions not only contributes to mechanical product properties like pay-off and pressability of powders but as well is accompanied by an improved and pleasant skin feel.

Based on its tight particle size distribution and hiding power SYNAFIL helps to cover inconsistencies like freckles or small wrinkles around eyes or lips.

In color cosmetics SYNAFIL can be used in all segments ranging from foundations and concealers over pressed and loose eye shadows, powders or blushes to all kinds of lip cosmetics like balm, stick or gloss.

Applied solely or combined with ECKART's pearlescent effect pigments this filler provides perfect optical appearance of the skin and improves the adhesion of make-up.

**Shelf life**

120 months

**Packaging**

5 kg, 25 kg

SYNAFIL	Article No.	Particle Size	Content (%) Synthetic Fluorphlogopite CAS: 12003-38-2 EINECS: 234-426-5
Type		(microns)	
S 1050	35621	10 – 50	100

Note: For more detailed information please refer to our technical service department

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