

Momentive Softouch* CC6097

Description

When added to a personal care formulation, this small particle size, cosmetic grade version of boron nitride powder can help provide a strong soft-focus benefit with a matte finish. Momentive Softouch CC6097 boron nitride powder also can offer adhesion benefits for a long wear application.

INCI Designation: Boron Nitride

Typical Physical Properties of Momentive Softouch CC6097 Boron Nitride Powder

Crystal	Hexagonal
Color	White
Odor	None
Mean Particle Size (Microns)	5
B+N (%)	≥98
Oxygen Content (%)	1.6
As (ppm)	<1
Pb (ppm)	<1
Hg (ppm)	<1
Sol. Borates (%)	0.1
Surface Area (m ² /g)	30
Tap Density (g/cm ³)	0.5 (31.2 lb/ft ³)
Oil Absorption (ASTM D-1483-95)	110

Typical properties are average data and are not to be used as or to develop specifications.

Potential Applications

Momentive Softouch CC6097 boron nitride powder may be considered for use in a variety of cosmetic and skin care applications. Potential uses include:

- Anti-aging products
- Eye shadows
- Blushes
- Face powders
- Foundations
- Lipsticks
- Liquid lip products
- Creams/Lotions



Momentive Softouch CC6097 boron nitride powder has a turbostratic structure that does not transmit light well. This material can be a good candidate to consider for applications that require good coverage and a matte finish. The small size and turbostatic structure of these particles can help diffuse light for a strong soft focus benefit.

Patent Status

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

Product Safety, Handling and Storage

Customers should review the latest Safety Data Sheet (SDS) and label for product safety information, safe handling instructions, personal protective equipment if necessary, emergency service contact information, and any special storage conditions required for safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. SDS are available at www.momentive.com or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the Order Center. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information

provided by the manufacturer of such other materials.

Limitations

Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use in their particular applications.

Contact Information

For product prices, availability, or order placement, contact our customer service at [Momentive.com/Customerservice/](https://www.momentive.com/Customerservice/)

For literature and technical assistance, visit our website at: www.momentive.com

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