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DakotaPURE™ 4000W

APPLICATIONS & BENEFITS

DakotaPURE™ 4000W is a micronized muscovite mica which provides excellent barrier properties, weather resistance and corrosion protection. Pacer's proprietary processing system and unique ore body allow for a consistent white color and high purity. DakotaPURE™ 4000W enhance performance in a variety of coatings, primers, plastics and other industrial applications.

Our 1,060 acre mica deposit, state-of-the-art processing facility and great customer service further enhance the benefits of using DakotaPURE™. Contact Pacer to discover how the properties of DakotaPURE™ mica can benefit your application.

TYPICAL PHYSICAL/CHEMICAL PROPERTIES

Mean Particle Size	10 µm
Bulk Density	26 lbs./cu. ft.
Loss on Ignition	0.3
Loss on Drying	0.01
Specific Gravity	2.66
Oil Absorption	53.4
pH	8.0
Moh's Hardness	2.5
L Whiteness	80

REGULATORY APPROVALS

DakotaPURE™ mica products meet the FDA requirements of the Title 21 CFR §175.105.05 Adhesives; §175.300 Resinous & Polymeric coatings; §177.1520(B) Olefin polymers; §177.2800 Rubber articles intended for repeated use; §178.3297 Colorants for polymers. These mica products are listed on the US TSCA list and Canadian DSL. See MSDS for safety and additional regulatory information.

The information and data contained herein are believed to be accurate, but the manufacturer makes no warranty with respect thereto and disclaims responsibility for reliance thereon. This data relates only to the specific material described herein, and does not relate to use in connection with any other materials or in any process.

Pacer Corp. makes no warranties, expressed or implied, concerning this product. No warranty of fitness for any particular purpose is made, and we assume no responsibility whatever for any use of this product. This product shall be used by properly trained personnel, and in compliance with applicable health and safety laws and regulations.