



SPECIALTY SILICAS

Hubersorb® 250 Calcium Silicate

Food

Product Description

Huber Engineered Materials provides solutions to improve the flow behavior and storage stability of powders with specialty engineered anti-caking & free-flow agents and carriers. Moisture, pressure, temperature, static charge, fat and oil content all adversely affect your powdered and granulated products during production, processing, storage and customer use. They can make your products cake, lump, bridge, clog equipment and give you packaging and performance issues. Through advanced controlled structure technology and custom application development, Huber can provide the optimal solution for your application. Our proven conditioning agents and carriers are non-deleterious, odorless and tasteless powders that can be used in a wide variety of applications.

Benefits

- Improved flow properties
- Offers faster production rates and increased capacity
- Reduced production downtime and maintenance
- Improved product quality and consistency
- Improved package weight accuracy

Certifications

- **CAS Number (Calcium Silicate) :** 1344-95-2
- Quality excellence achieved through GMPs and ISO:9001 certifications
- FDA compliance
- Certified as Kosher, Pareve, and Kosher for Passover

Typical Properties

| Properties | Typical Values |
|---------------------------------------|----------------|
| Average particle size (d50)- microns | 15 |
| Oil absorption, cc/100g | 285 |
| Carrying Capacity | 62 |
| Moisture, % | 5 |
| pH | 10 |
| Bulk Density, kg/m ³ | 144 |
| Surface Area B.E.T, m ² /g | 120 |
| Form | Powder |

Contact Huber today for more information and to order a sample of our high performing specialty silica products tailored for food, animal feed, and nutrition:

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