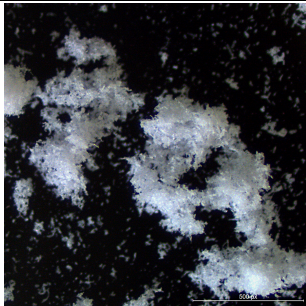


# Product Specification

## DMT Cellulose Dust | 7.2.2.6

TÜV NORD Systems GmbH &  
Co. KG  
Plant & Product Safety  
Refrigeration & Air Quality

Am TÜV 1  
45307 Essen, Germany



**1. General description:** DMT Cellulose Dust is one of the three components of DMT Test Dust Type 8® and is specified in Chapter 7.2.2.6.

**2. Composition:** The specified particle size distribution is shown in the following table:

x (µm)	Q3(x) (%)
32	97
71	100

**3. Transport and Storage:** Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Cellulose Dust | 7.2.2.6 before use, which can be achieved by mixing with a laboratory tumbler mixer. Please store in a dry and airtight original container.

**4. Quality ensurance:** In order to achieve reproducible quality, the raw materials and production are strictly controlled. The following quality controls are carried out:

- Monitoring the particle size distribution of raw materials
- Monitoring the particle size distribution of the end product

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**5. Specification:****Name :** DMT Cellulose Dust | 7.2.2.6**Standard:** IEC 60312 (2008), IEC 62885-2 (2018), DIN EN 60312-1 (2017)**Title of Standard:** Surface cleaning appliances - Part 2: Dry vacuum cleaners for household or similar use / Vacuum cleaners for household use. Dry vacuum cleaners. Methods for measuring the performance**Composition :** Cellulose**Material:** Fiber**largest particle size ( $\mu\text{m}$ ) :** 71**Bulk density ( $\text{g}/\text{cm}^3$ ):** 0,22**Substance density ( $\text{g}/\text{cm}^3$ ) :** 1,5**Apperance :** solid**Hardness (Mohs):** -**Colour :** white

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