

Product Specification

DMT Cut Cotton („Cotton-Linters“) | 7.2.2.3

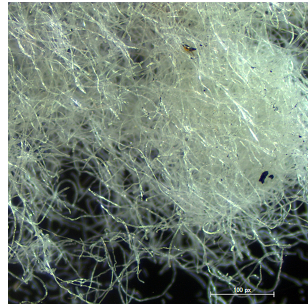
TÜV NORD Systems GmbH & Co. KG

Plant & Product Safety

Refrigeration & Air Quality

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1. General description:

The cotton specially cut by DMT is part of the simulated house dust DMT test dust type 8® and is specified in IEC 62885 / IEC 60312 / DIN EN 60312. This cut cotton is also used as a pure component for various filter technology tests.

(For fiber length distribution see standard)

Since cotton is a natural product, the fiber structure and composition are subject to certain natural variations. DMT GmbH & Co. KG is accompanied by strict quality monitoring, which begins with the supplier to achieve a high batch to batch comparability.

Our specifications must be strictly observed during storage. Increased humidity can greatly accelerate the natural decomposition process.

2. Composition:

3. Transport and Storage:

4. Quality ensurance:

5. Specification:**Name :** DMT Cut Cotton („Cotton-Linters“) | 7.2.2.3**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 :** Cotton**Material:** Fiber**largest particle size (μm) :** 4000**Bulk density (g/cm^3):** 0,05**Substance density (g/cm^3) :** 1,51**Apperance :** solid**Hardness (Mohs):** -**Colour :** white