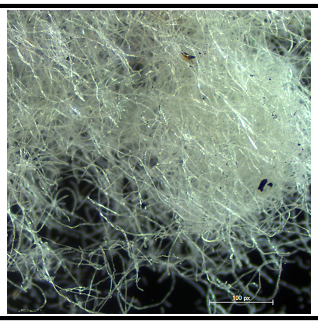
Product Specification

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

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

Am TÜV 1
45307 Essen, Germany



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/cm³):** 0,05 **Substance density (g/cm³) :** 1,51 **Apperance :** solid **Hardness (Mohs):** - **Colour :** white