

Product Specification

DMT Test Dust Type 8® up to 100 my

DMT GmbH & Co. KG
 Plant & Product Safety
 Refrigeration & Air Quality

Am TÜV 1
 45307 Essen, Germany



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| 1. General description: | This test dust variant is produced by sieving DMT Type 8® test dust with a 100 µm sieve. Among other things, longer cotton fibers and wool balls are separated from the fine fraction of the test dust. |
| 2. Composition: | The DMT test dust type 8® < 100 µm consists of components of the DMT test dust type 8® which are smaller than 100 µm. |
| 3. Transport and Storage: | Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Test Dust Type 8® up to 100 my 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 |
| 5. Specification: | Name : DMT Test Dust Type 8® up to 100 my
Composition : DMT test dust type 3 < 100 µm Cellulose dust Cut cotton
Material: Particle-Fiber-Mixture
largest particle size (µm) : 100
Bulk density (g/cm³): 2,00
Substance density (g/cm³) : -
Apperance : solid
Hardness (Mohs): 3,5
Colour : white |