Product Specification

DMT Mineral Dust Type 2 | 7.2.2.2

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

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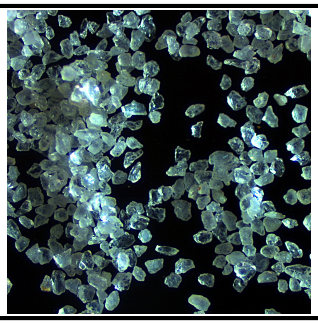

1. General description:	DMT mineral dust type 2 is produced in accordance with the IEC 62885 (2016) / IEC 60312 (2010) / DIN EN 60312 (2014) Chapter 7.2.2.2. The particle size range is between 90 µm - 200 µm. This mineral dust is used for dust absorption testing on carpets as described in Chapter 5, IEC 62885-2. (Reference to ISO 679 / CEM 1 Description) With a particle size range between 90 - 200 µm it is possible that partial demixing may occur during transport. It is therefore recommended to homogenize DMT Carpet Mineral Sand Type 2 before use, which can be achieved by mixing it with a laboratory tumble mixer.
2. Composition:	
3. Transport and Storage:	
4. Quality ensurance:	

5. Specification:	**Name :** DMT Mineral Dust Type 2 | 7.2.2.2 **Synonyme :** DMT Carpet Test Dust, Carpet Dust, 5.2.1.2 **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 :** Quarz **Material:** Quartz **smallest particle size (µm) :** 90 **largest particle size (µm) :** 200 **Bulk density (g/cm³):** 1,21 **Substance density (g/cm³) :** 2,65 **Apperance :** solid **Hardness (Mohs):** 7,0 **Colour :** grau