Product Specification

DMT Talcum Test Dust | 13.4

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

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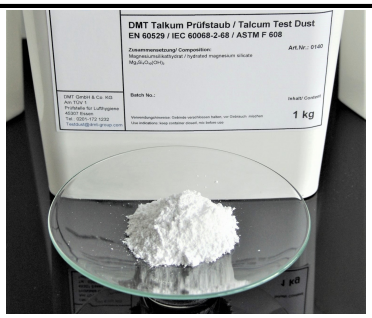

1. General description:

DIN EN 60529 provides a system for classifying the degrees of protection of electrical equipment. DMT talcum test dust is used for the dust test for the first code numbers 5 and 6 in accordance with Chapter 13.4.

2. Composition:

The specified particle size distribution is shown in the following table:

x (µm)	Q3(x) (%)
75.0	100.0

3. Transport and Storage:

Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Talcum Test Dust | 13.4 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 Talcum Test Dust | 13.4
	Standard: EN 60529
	Title of Standard: Degrees of protection provided by enclosures (IP Code)
	Composition : Hydrated magnesium silicate
	Material: Talcum
	largest particle size (µm) : 75
	Substance density (g/cm³) : 2,75
	Apperance : solid
	Hardness (Mohs): 1,0
	Colour : white