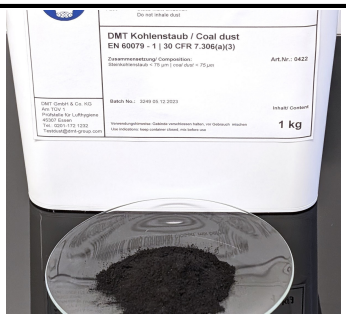
Product Specification

DMT coal dust EN 60079-1

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

Am TÜV 1
45307 Essen, Germany



1. General description:	The DMT coal dust EN 60079-1 is used, among other applications, for testing device protection through flameproof encapsulation. The requirements are defined in the Code of federal regulations 30 CFR 7.306(a)(3). The dust must contain at least 22% volatile matter, at least 11,000 BTU and pass through a 200 mesh U.S. Standard sieve. We monitor the volatile components, caloric properties and particle size distribution in our own laboratory and technical center. In addition, the dust is characterized using laser diffraction in order to provide consistent properties.
2. Composition:	
3. Transport and Storage:	
4. Quality ensurance:	
5. Specification:	**Name :** DMT Kohlenstaub EN 60079-1 **Standard:** EN 60079-1, 30 CFR 7.306(a)(3) **Composition :** US-Steinkohle **Colour :** schwarz