

Is Your Dust Tested?

- required by NFPA 652 and necessary for safe operations



Dust Testing

- ensure NFPA-compliance for safe procedures and operations

Material explosibility testing is now a **REQUIREMENT of NFPA 652: Standard on the Fundamentals of Combustible Dust**, and it's vital for safe plant design, safe operating parameters, and safe handling procedures.

Dust testing is provided through Fike in their state-of-the-art, 3,000 sq. ft. combustion and research testing laboratory. A staff of highly trained technicians, engineers, and combustion scientists assure proper execution and interpretation of the results in accordance with ASTM and CEN standards.

Comprehensive Range of Dust Tests:

- Dust cloud explosibility parameters (Kst, Pmax)
- Dust cloud ignition limits (LOC, MEC)
- Auto-ignition temperature (MAIT)
- Minimum ignition energy (MIE)
- Dust layer ignition temperature (MIT)
- Complete documentation provided to comply with NFPA standards

Let Nilfisk Guide You Through the Process:

Nilfisk provides complimentary support to guide you through your entire journey to select combustible dust safe equipment.

- Dust testing facilitation (testing performed by Fike)
- Site assessments
- On-site cleaning equipment demonstrations
- Compliant product selection (NRTL-certified and NFPA-compliant)
- Setup and training for the life of the product

Nilfisk does not have access to your test results. We simply help you navigate this complicated road to compliance and reduce the number of required vendor set-ups.

**To learn more, contact Nilfisk at
Questions@Nilfisk.com.**

