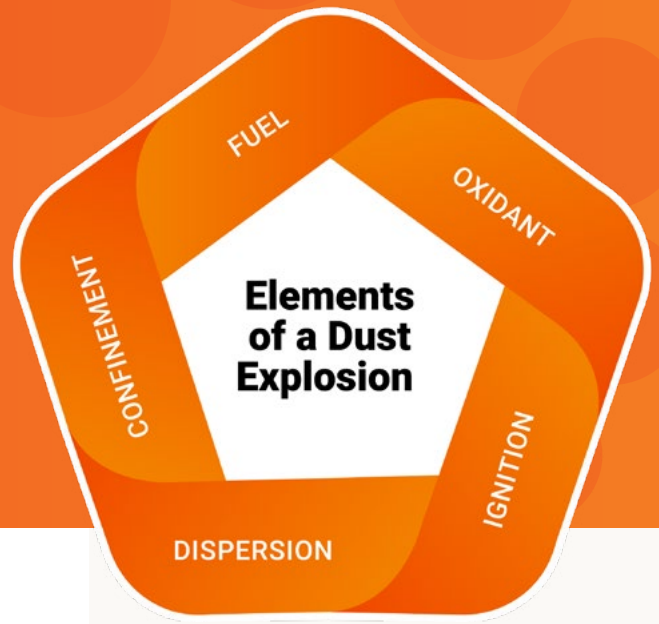


# NFPA 660 STANDARDS FOR Safe Powder Handling

As of December 2024, NFPA 660 consolidated six separate dust safety standards (NFPA 652, 61, 484, 655, 664, & 654), making it easier for companies to follow consistent safety rules.



## NFPA 660 Requirements at a Glance

The full text of the NFPA 660 can be found at [nfpa.org](https://www.nfpa.org). However, here are key takeaways:

### Dust Hazard Analysis (DHA)

- Required for all facilities with combustible dust hazards
- Must be performed by qualified personnel with documented experience
- Revalidation required every 5 years
- Critical for identifying fire, deflagration, and explosion risks

### Essential Safety Measures

- Housekeeping Programs: Regular cleaning to prevent dust accumulation
- Ignition Control: Spark arrestors and electrical safety measures
- Dust Collection Systems: Proper ventilation and collection equipment
- Training Programs: Comprehensive employee education with refresher requirements
- Emergency Response Plans: Procedures for fires and explosions

## How BFM®'s System Supports NFPA 660 Compliance

**Dust Reduction =  
Explosion Risk Reduction**



Eliminates  
dust leakage at  
connections



Reduces fuel  
accumulation



Supports fast,  
effective cleaning



Integrates into  
dust collection  
systems

## NFPA 660 FAQs

### Did NFPA 660 just replace everything?

No, NFPA 660 didn't replace everything, just the overlapping general standards.

### Will equipment be rated NFPA 660 instead of 69?

No, you'll still see 69 ratings, because NFPA 69 (explosion prevention systems) still exists as a separate standard within the new NFPA 660 framework.

### Why invest in dust safety upgrades?

It is always more cost-effective to prevent hazards than to deal with an explosion or face an OSHA penalty. But it's also helpful to mention that important upgrades (like switching to BFM® connectors) can be done gradually.



# Connect with BFM fitting Specialists

Powder-Solutions Inc. is the #1 authorized distributor of BFM® flexible connector systems in the U.S. To learn more about NFPA regulations, go to live trainings at [nfpa.org](https://nfpa.org), contact a local consultant, or reach out to your state inspector or insurance company.



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