Product Description

TCC Materials® Low-Dust Additive is an additive designed to significantly reduce the amount of dust generated during the handling and use of dry concrete, masonry, shotcrete, and geothermal mixes at the construction site. This product can reduce dust by 50-80% without compromising the strength, properties, or workability of the specific mix. Excellent for projects in high foot traffic, residential, or other areas where humans, pets, structures, electronics, and machinery can be negatively affected by dust accumulation.

Uses

- Add to any dry concrete or masonry mix
- Reduce jobsite dust 50-80%
- Prevent dust inhalation for employees, neighbors, pedestrians and others
- Keeps dust away from machinery, cell phones, computers and other electronics sensitive to small particles
- Maintains cleanliness on the jobsite and in neighboring areas

Advantages

- Reduces dust 50-90%
- Can be used with various concrete and masonry dry mix products
- Will not adversely affect workability or flowability of the concrete or masonry mix
- LEED credits available (sustainable raw materials)

Typical Yield, Packaging, & Mixing

Not applicable—product is added to the specified mix at the plant for consistency and convenience. Contact your sales representative for more information.

Application

Use products with Low-Dust Additive in accordance with the specifications specific to your concrete or masonry mix.

Test Results*

*All testing performed on Shotcrete products

Warning

This product is for use with products containing Portland cement. Contact with cement, freshly mixed concrete, or mortar can cause severe burns. The cementitious materials mixed onsite are alkaline in nature and on contact with water may irritate the eyes and skin. If contact with eyes occurs, flood eyes repeatedly with clean water and see a physician immediately. Do not rub eyes. Wash hands thoroughly after handling or before eating. Do not take internally. This product may contain silica. Inhaled silica dust may cause respiratory or other health problems.

Warranty

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, express or implied, including, but not limited to, those including merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, the sellers liability to the buyer at no point for any particular project shall exceed the total purchase price of said product.