BASF Low-Dust Repair Mortars

Most of us are VERY aware of the dangers of crystalline silica dust on our jobsites – now more than ever. Since OSHA tightened up the permissible exposure limits (PEL) last year, contractors have been implementing the latest engineered controls, more effective PPE for their crews, and revised housekeeping tactics to stay compliant.

BASF is attacking the silica issue from a whole new angle. Rather than focusing on reducing silica dust *during* and *after* operations that typically generate dust, BASF has created a low-dust repair mortar – MasterEmaco[®] T 1060DR and MasterEmaco T 1061DR – that drastically reduces the amount of dust generated from all the same tasks.

Using raw materials that produce less of a dust cloud goes a long way to bringing our jobs into compliance. Watch this video to see a comparison between a standard repair mortar and a low-dust repair mortar to learn why sourcing the right product can make all the difference.

About the product





Approved distributor of Master Builders Solutions^e construction products by BASF

CHOOSE THE RIGHT PRODUCT to Reduce Dust On the Jobsite



Reduce silica dust exposure by using products that produce significantly less dust during mixing.

MasterEmaco® T 1060DR Repair Mortar & MasterEmaco® T 1061DR Repair Mortar

- Very rapid-setting so that repairs can be opened to vehicular traffic in 1 hour (3 Hours with T 1061DR)
- Low residual moisture, can be coated in as little as 4 hours with T 1060DR (6 hours with T 1061DR)
- Can be placed as thin as ½" (12 mm) for resurfacing
- Can be extended up to 100% by weight providing higher yields
- Formulated to be durable in freeze-thaw environments, for extended service life



digging deeper

Follow these links for more info on silica dust and construction:

OSHA Silica Construction FAQs.pdf



