



ImerCoalTM

Rock Dust for Coal Mines

Engineered specially for the coal mining industry, ImerCoalTM rock dusts are designed to provide safety for coal miners.

***“ImerCoalTM Moisture-Tolerant
Rock Dust works better in wet areas
of the mine without question.”***



ImerCoal™ Products

**TRIALS WITH IMERCOAL™
MOISTURE-TOLERANT (MT)
ROCK DUST HAVE PROVEN TO BE
SUCCESSFUL. BELOW ARE SOME
FINDINGS FROM COAL MINE
OPERATORS:**

ImerCoal MT Rock Dust did not drop out of the air as fast as conventional Rock Dust. The ImerCoal MT Rock Dust stayed with the air and travelled 4 times the distance of the conventional rock dust.

After applying, we could not imagine a scenario where it would plug up a duster. Plugging is a common and frustrating problem with rock dusting equipment. The amount of time saved from unplugging dusters alone would let you get a lot more dusting completed each day.

It appears to me that your product has potential to absorb less moisture while maintaining its ability to go into suspension more effectively than the current rock dust products on the market today.

ImerCoal MT Rock Dust will eliminate the waste associated with unusable supersacks left in bleeder sections. Supersacks left in these sections can become damp, meaning the rock dust can no longer be used.

Customers have been surprised by the effectiveness of the product. Reports that ImerCoal MT looks like "new" dust after 2 months are not uncommon. In areas that require weekly dusting with standard rock dust, ImerCoal MT Rock Dust was still fresh 6 weeks later.

IMERCOAL™ MOISTURE-TOLERANT ROCK DUST

- Peace of mind that the moisture-tolerant product will function properly even in wet and high-moisture mine environments because it does not cake
- Improved dispersibility over the current rock dusts being used in North American coal mines
- Longer lasting product: Our moisture-tolerant dust has been effectively dispersing in test mines for over 6 months
- Potential for reduced overall cost of ownership and increased coal output due to less reapplication and reduced labor focused on refreshing caked dust
- Less respirable dust particles than most conventional rock dusts
- Meets ALL the requirements of 30 C.F.R. 75.2

IMERCOAL™ ROCK DUST

- Superior white marble with lower respirable dust particles than limestone products
- Suited for dry mine environments
- Applies with conventional dusting systems



IMERYS
Carbonates

www.imerys-carbonates.com

Although the information in this document is believed to be accurate, it is presented without warranty of any kind and Imerys assumes no liability with respect to its use. No license to any intellectual property right is granted or implied. Statements or suggestions concerning possible use are made without representation or warranty that any such use is free of patent infringement, and are not to be construed as suggestions or inducements to infringe any patent.

100 Mansell Rd | Roswell, Georgia 30076
Tel: +1 888 277-9636 - Fax: +1 770 645 3384
CarbonatesCS.NA@imerys.com