

# Stone Dust.



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Fine calcium carbonate, known as Stone Dust in the coal mining industry, is a white to off-white finely ground limestone that is manufactured at our Gore site in Queensland using a controlled screening and sizing process. This method is very accurate, allowing final product sizing to be managed to ensure sizing compliance with appropriate state and territory regulations. Stone Dust is widely used as an explosion retardant in underground coal mining and is available in a variety of packaging options.

**AVAILABILITY:**

- 20KG BAGS
- 1 OR 1.2T BULK BAGS
- BULK OR BULK TANKER

TYPICAL ANALYSIS		
ELEMENT	%COMPOSITION	
Calcium Carbonate (as CaCO <sub>3</sub> )	98.70%	
Magnesium Oxide	0.33%	
Aluminum Oxide	0.07%	
Iron Oxide	0.06%	
Silica	0.22%	
Lead	< 2.00 ppm	
Arsenic	< 0.50 ppm	
Mercury	< 0.50 ppm	

  

TYPICAL SIEVE ANALYSIS		
SIEVE APERTURE	% RETAINED	% PASSING
250um	0	100
150um	15.8	84.2
75um	17.2	67
45um	34	33
DISH	33	

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