

Product Data Sheet

Barite O-40M Automotive

Performance Minerals

Barite O-40M Automotive consists of minimum 85% BaSO₄ and is typically used as a filler for manufacturing brake pads in the Automotives industry.

Typical Properties

Parameter	Test method / In accordance with	Required
Loss on Ignition	-	Max. 1,5%
Grain size	Dry sieve	Max. 10% > 32 µm
Grain size	Dry sieve	Max. 2% > 45 µm
Grain size	Wet sieve	Max. 0,2 > 106 µm
Moisture content	DIN 18121-1	Max. 0,5%
Loose bulk density	-	≈ 1250 - 1500 kg/m ³
BaSO ₄ content	-	Min. 85%
SiO ₂ content	-	Max. 9%
Colour	-	Fine brownish
Density	-	≈ 4200 kg/m ³

Barite O-40M Automotive is available in 25 kg bags, 1000 kg Big Bags and as bulk.

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In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.