



pennine aggregates

Suppliers of Bulk & Bagged Aggregates

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Specification for Fine Grade 6mm Brown Rock Salt for De-icing

Product BS 3247 Fine Grade 6.3mm

CHEMICAL SPECIFICATION

Test methods are as specified in BS3247:1991 Salt for spreading on Highways for Winter Maintenance, or equivalent.

PROPERTY	UNIT	SPECIFICATION	TYPICAL ANALYSIS
Soluble Chlorides	%m/m NaCl	>90.0	94.3
Soluble Sulphate	%m/m CaSO ₄	<2.5	1.6
Insolubles	%m/m	<7.5	4.0
Moisture	%m/m	<2.0	0.7
Anti-caking agent	mg/kg	>30	60

GRADING

PASSING BS 410 TEST SIEVE _x -xbitm	SPECIFICATION % m/m	TYPICAL ANALYSIS
10 mm	100	100
6.3 mm	100	100
2.36 mm	30-80	60
0.3 mm	<20	13

BULK DENSITY

Delivered product has a bulk density of approximately 1200 kg/m³