Technical Data Sheet

Granite Bedding Aggregate 2-6mm

Country of Origin: Norway
Rock Type: Granite

A crushed granite bedding aggregate from Jelsa in Norway, graded 2-6mm with a low fines content. Hard-wearing and consistent, it gives a clean, even laying course beneath paving.

Particle Shape: Angular (crushed)

Pack Options:

Option 1:

Specification:
Size: 2-6mm
Pack: Bulk bag
Weight: 900kg
Coverage: approx. 11.4m² at 50mm

Option 2:

Specification:
Size: 2-6mm
Pack: Half bulk bag
Weight: 450kg
Coverage: approx. 5.7m² at 50mm

Option 3:

Specification:
Size: 2-6mm
Pack: Small bag
Weight: 25kg
Coverage: approx. 0.3m² at 50mm

Also available as loose loads on request. Please contact us for further information.



Office Address: Westdene, Whetsted Road A228, Paddock Wood, TN12 6SD. T: 01892 833325 E: sales@corker.co.uk W: www.corker.co.uk
Registered Address: Westdene, Whetsted Road A228, Paddock Wood, TN12 6SD. Company Reg No. 4336913 VAT Reg No. 785853374

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Physical Properties

Characteristics	Standard	Required Values	Test Values
Particle size distribution (grading)	BS EN 933-1	2/6.3mm, GC80/20	Comply: 88% passing 6.3mm, 8% passing 2mm
Fines content	BS EN 933-1	f4	0%
Flakiness index	BS EN 933-3	FI20	8
Shape index	BS EN 933-4	Not declared	12
Crushed particles	BS EN 933-5	Not declared	99%
Particle density (oven dry)	BS EN 1097-6	2.79 ± 0.1 Mg/m³	2.70 Mg/m³
Water absorption	BS EN 1097-6	0.3 ± 0.2%	0.5%
Loose bulk density	BS EN 1097-3	Not declared	1.42 Mg/m³

Required values: declared performance, DoP JE UK 002006.0.043 005 (asphalt, BS EN 13043) and DoP JE UK 002006.0.620 004 (concrete, BS EN 12620). Test values: grading, fines and flakiness index from independent lab report AG02323 (tested Oct 2026); other values from supplier test results, Sept 2025 to Sept 2026. Comply: meets the declared category.

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Durability, Mechanical & Chemical Properties

Characteristics	Standard	Required Values	Test Values
Resistance to fragmentation (Los Angeles)	BS EN 1097-2	LA30	Comply
Resistance to wear (micro-Deval)	BS EN 1097-1	MDE15	12
Polished stone value	BS EN 1097-8	PSV56	Comply
Aggregate abrasion value	BS EN 1097-8 Annex A	AAV10	Comply
Freeze-thaw resistance	BS EN 1367-1	F1	Comply
Magnesium sulfate soundness	BS EN 1367-2	MS18	Comply
Drying shrinkage	BS EN 1367-4	≤ 0.075%	Comply
Acid-soluble sulfate	BS EN 1744-1	AS0.8	< 0.1%
Total sulfur	BS EN 1744-1	≤ 1.0%	< 0.1%
Chlorides	BS EN 1744-1	≤ 0.0022%	< 0.001%

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Characteristics	Standard	Required Values	Test Values
Alkali-silica reactivity	ASTM C1260	≤ 0.10% (14 days)	Comply

Required values: declared performance, DoP JE UK 002006.0.043 005 (asphalt, BS EN 13043) and DoP JE UK 002006.0.620 004 (concrete, BS EN 12620). Test values: supplier test results, Sept 2025 to Sept 2026. Comply: meets the declared category.

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Compliance & Application

	Characteristics	Standard	Required Values	Test Values
Product Conformity	Aggregate product standard	BS EN 13043 (asphalt) BS EN 12620 (concrete)	Declared	Comply
	Conformity marking	CE (notified body 1111)	Declared	DoP JE UK 002006.0.043 005 DoP JE UK 002006.0.620 004
	UK national requirements	PD 6682-2 (asphalt) PD 6682-1 (concrete)	Declared	Comply
Application	Bedding / laying course under paving	BS 7533-102	Declared	Comply
	Aggregate for asphalt	BS EN 13043	Declared categories above	Suitable
	Aggregate for concrete	BS EN 12620	Declared categories above	Suitable

Safety & Handling

A Safety Data Sheet is available on request. Handling, tipping or sweeping dry material can release fine dust; avoid breathing dust and wear suitable PPE. Bulk bags should be lifted only by their lifting loops using suitable equipment.