



Declaration acc. DS/EN 12620



Farvervej 1
DK-8800 Viborg
CVR-nr. 29010331
www.bgstone.dk

1505

07

Place of production: Brekke Stenbrud, 1745 Halden, Norway

Producer: BG Stone A/S, Farvervej 1, 8800 Viborg

Description material: 4/16 mm E Crushed Granite Aggregate

Exposure classes: XD2, XD3, XS3, XF4, XA3

Description production: Blasted, crushed and sorted by screening

Valid from: 9 July 2025

Replaces: 21 May 2025

Declarations number: CB704166

Item No.: 10166

Certificate number.: 1505-CPR-CB704

Properties in accordance with EN 12620

Test method	Min.	Max.	Average	Particle size	4/16
EN 1744-1	Acids soluble sulphate	0,20%	0,072%	Grading	Gc90/15
EN 1744-1	Total sulfur	1,00%	0,014%	Fines content	f _{1,5}
EN 1367-4	Drying shrinkage	0,075%	0,021%	Grading mid-size	G _{17,5}
EN 1097-6	Particle density, Mg/m ³ , pssd	2,62	2,63	Particle density, Mg/m ³ , pssd	2,63
EN 1097-6	Water absorption	0,1%	0,3%	Composition/contents	
EN 1367-1	Freeze/thaw	1%	0,2%	Acid-soluble sulphate	AS _{0,2}
EN 1367-2	Resistance to weathering. MS-test	0	3,1%	Total sulfur	0,014%
EN 1097-2	Resistance to fragmentation LA-Value	35	33	Volumstability	
				Drying shrinkage	0,021% WS

EN 932-3 Petrography Monzo granite

99,5%

Resistance to freeze/thaw

F₁

EN 932-3 Petrography Pegmatite

0,5%

Resistance to weathering

MS₁₈

Resistance to fragmentation

LA₃₅

Resistance against Alkali-Silica reactivity

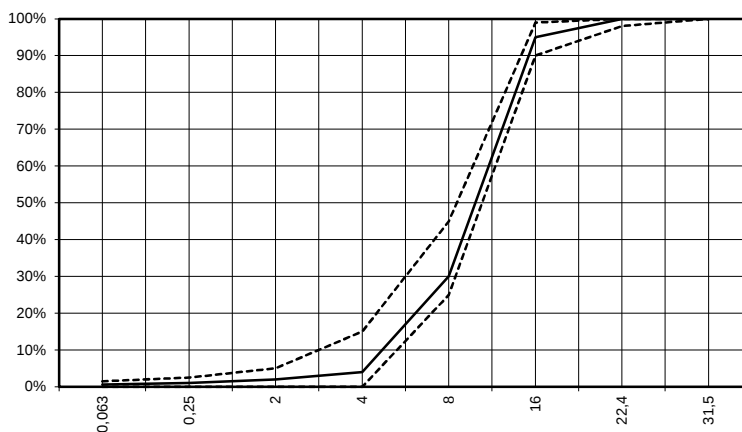
0,027%

Properties in accordance with EN 12620 and DS 206:2024 Annex E

Test method	Min.	Max.	Average	Composition/contents	
ASTM C1260	Accelerated Mortar-Bar Method	0,10%	0,027%	Water absorption	WA 0,3%
Quantab	Chloride content	0,010%	<0,003%	Chlorides	< 0,003% Cl
Calculated	Eq. Content of alkali	0,009%	<0,003%		

EN 933-1 Particle size distribution

Sieve	Min.	Average	Max.
31,5	100%	100%	100%
22,4	98%	100%	100%
16	90%	95%	99%
8	25%	30%	45%
4	0%	4%	15%
2	0%	2%	5%
0,25	0,0%	1,0%	2,5%
0,063	0,0%	0,6%	1,5%



Attestation of the constancy of performance



FPC Certificate, 1505-CPR-CB704, acc. EN 12620 + A1: 2008

Produktcertifikat CB704, acc. DS 206: 2024 Anneks E

Regnar Bjerre

Regnar Bjerre, Quality Manager
Tel.: +45 6012 8822
Email: regnar.bjerre@bgstone.dk

This declaration refers to: DoP No. : 10.15 A (DK) og 10.15-A-166 Crushed Granite Aggregates 09.07.2025