

Place of production: Brekke Stenbrud, 1745 Halden, Norway
 Producer: BG Stone A/S, Fabrikvej 12, 8800 Viborg
 Description material: 16/32 mm Granite aggregate E
 Exposure classes XD2, XD3, XS3, XF4, XA3
 Description produktion: Blasted, crushed and sorted by screening

Validity: 19 April 2022
 Replacement for: 07 September 2021
 Declarations number: CB704173
Item No.: 10173
 Certificate number.: 1505-CPR-CB704

Properties in accordance with EN 12620

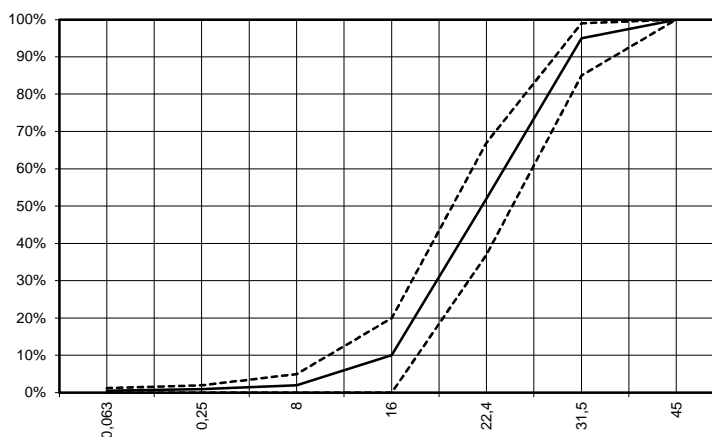
Test method	Min.	Max.	Average	Particle size	16/32
EN 1744-1 Acids soluble sulphate		0,20%	0,07%	Grading	Gc85/20
EN 1744-1 Total sulfur		1,00%	0,14%	Fines content	f _{1,5}
EN 1367-4 Drying shrinkage		0,075%	0,041%	Particle density, Mg/m ³ , ρ _{ssd}	2,64
EN 1097-6 Particle density, Mg/m ³ , _{ssd}	2,62	2,66	2,64	Composition/contents	
EN 1097-6 Water absorption	0,1%	0,4%	0,2%	Acid-soluble sulphate	AS _{0,2}
EN 1367-1 Freeze/thaw		1	0,1%	Total sulfur	0,14%
				Volumstability	
EN 932-3 Petrography	Monzo Granite		99,5%	Drying shrinkage	0,041% WS
EN 932-3 Petrography	Pegmatite		0,5%	Restistance to freece/thaw	F ₁

Properties in accordance with EN 12620 and DS/EN 206 DK NA: Annex E

Test method	Min.	Max.	Average	Resistance against Alkali-Silica reactivity	0,027%
ASTM C1260 Accelerated Mortar-Bar Method		0,10%	0,027%	Composition/contents	
Quantab Chloride content		0,003%	0,000%	Water absorption	WA ₂₄ 0,2
Calculated Eq. content of alkali		0,003%	0,000%	Chlorides	< 0,003% Cl

EN 933-1 Particle size distribution

Sigte	Min.	Middel	Max.
45	100%	100%	100%
31,5	85%	95%	99%
22,4	37%	52%	67%
16	0%	10%	20%
8	0%	2%	5%
0,25	0,0%	0,9%	2,0%
0,063	0,0%	0,5%	1,2%



Attestering af ydeevnens konstans



FPC Certifikat, 1505-CPR-CB704, iht. EN 12620 + A1: 2008
 Produktcertifikat CB704, iht. DS/EN 206 DK NA: 2023 Annex E

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