

Declaration of Performance (DoP)



According Regulation (EU) Nr. 305/2011 Anhang Annex III

DoP Nr: DoP2022-042

1	Unique identification of the product type: Ansit 8/16mm
2	Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 Paragraph 4: Ansit 8/16 12620
3	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Aggregates for concrete
4	Name, registered trade name or trade mark and contact address of the manufacturer as required under Article 11 Paragraph 5: Rekefjord Stone AS, Rekefjord, N-4380 Hauge i Dalane
5	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 Paragraph 2: Not applicable
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: System 2+
7	In case the declaration of performance concerning a construction covered by a harmonized standard: EN 12620:2002+A1:2008 Notified production control body: Nr 1111, Kontrollradet, Sentrum, N-0103 Oslo Performed under System 2+ the Factory Production Control-Certificate with following Nr: 1111-CPR-0009
8	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: Not applicable
9	Declared performance: Find on Page 2 Where pursuant to Article 38 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: Not applicable.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by

Renate Nielsen
Renate Nielsen / Laboratory Technician
(Name / Function)

Rekefjord, 21.06.2022
(Place and Date)

**Nr 9. Declared Performance
Aggregates for Concrete
EN 12620:2002+A1:2008**



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Company: **RSA Rekefjord Stone AS, Rekefjord, 4380 Hauge i Dalane Norway**

Qualification year: 15

DoP Nr: **DoP2022-042**

Norm: **EN 12620:2002+A1:2008**

Product Type: **Ansit 8/16 12620**

The relevant features to be found in this Declaration of Performance, Point 9

Plant: **Rekefjord-West**

Petrographic type: **ANSIT**

Date: **21.06.2022**

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Description of the product:

Stand. No	Category	Class	Expected	Variation limit
	DS/EN 206 DK NA: 2020 Annex E / EN 12620:2002+A1:2008	XD2, XD3, XS3, XF4, XA3		
Grading	Ansit 8/16 12620			
Sort number	A12620-100816			
EN-933-1	Partical size GC85/20	31,5mm	100	100
		22,4mm	100	98-100
		16,0mm	98	85-99
		8,0mm	8	0-20
		4,0mm	2	0-5
		0,25mm	1	0-2
		0,063mm	0,9	0-1,5
EN 933-1	Fines	f _{1,5}	0,9	≤ 1,5
EN 933-3	Flakiness index	FI ₁₅	7	≤ 15
EN 933-4	Shape index	SI ₁₅	9	≤ 15
EN 1097-6	Density Mg/m ³	Mg/m ³	2,72	2,70-2,77
EN 933-9	Methylen Blue value	MBF10	0,5	0
EN 1097-1	Micro-Deval value	MDE10	9	Mde10
EN 1097-2 §5	Los Angeles coefficient	LA	18	LA25
EN 1097-2 §6	Impact value	SZ	18,1	SZ22
EN 1097-6§7	Water absorbtion	M-%	0,2	0,1-0,5
EN 1367-1	Resistance to freezing and thawing	F1	0,1	≤ 1
EN 1367-2	Resistance to freezing and thawing with Magnesium Sulfate soundness	MS18	1	≤ 18
EN 1367-6	Res.to freezing & thawing with salt solution	passed	0,2	≤ 8
EN 1744-1 §7	Water-soluble chloride	passed	<0,001	≤ 0,002
Calculated	Equivalent alkali content 0,002 x 0,87	%	0,00087	≤ 0,002
EN 1744-1§11	Total Sulphur	passed	< 0,08	≤ 1
EN 1744-1 §12	Acid-soluble sulphate	AS 0,2	< 0,078	≤ 0,2
EN 1744-1 §14.2	Coarse lightweight contaminators	none		
EN 1744-1 §15.1	hardening of concrete	passed	lighter than the standard color	
EN 932-3	Petrographic description	95% Pl., 5% Px and accessories minerals		
DS 405.4	Content < 2500 kg/mg ³	%	0	0
ASTM C1260	Akselerert ekspansjon av mørtelprismer	%	0,02	≤ 0,1
DAfStB	Alkali-silicia Reactivity	EI		

Renate Nielsen