

**DECLARATION OF PERFORMANCE NR. 0001-0002-0003-0004-0005-006-007
CPR 2020.12.02**

1. Unique identification code of the product-type: **EN 12620 Aggregate for use in concrete**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): **Aggregates Nordic White 0-3 mm, 1-3 mm, 2-4 mm, 3-9 mm, 8-16 mm, 15-30 mm, 30-50 mm, 30-80 mm**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **BS EN 12620 - Aggregates for concrete**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): **Langnes Marmorbrudd AS, Sandnesvegen 156, N-6490 EIDE, Tel. +47-71299850, email: firma@langnesmarmor.no**
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(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 of the declaration of performance concerning a construction product covered by a harmonised standard: **NS-EN 12620:2002 + A1:2008**
The certification body Control Council (1111) issued the certificate for production control in accordance with the system 2 + based on the first-ever audit of manufacturing facility and production control: no. 1111-CPR-0051
8. Declared performance **See next page**
9. The performance of this product as specified in paragraphs 1 and 2, in accordance with the performance specified in paragraph 8
The performance statement is issued on the sole responsibility of the manufacturer, as defined in point No. 4
Signed for and on behalf of the manufacturer:

Asgeir Langnes, Managing Director

(name and title)

Langnes, 2nd December 2020

(Place and date)

(Signature)



Harmonised technical specification: **NS-EN 12620:2002 +A1:2008+ BS 8500: Part 2: 2002 (Clause 5)**

Essential properties	Performance							
	0/3	1/3	2/4	3/9	8/16	15/30	30/50	30/80
Particle size	0/3	1/3	2/4	3/9	8/16	15/30	30/50	30/80
Grading	G _F 85		G _C 85/20					
Particle shape	F _{I15} (-)			F _{I15} (6)				
Particle density SSD	2,7 Mg/m ³							
Water absorption	0,5 %							
Shell content	SC ₁₀ (0)							
Durability against freeze/thaw	F ₁ (0,3)							
Fines content	f ₁₀ (8 %)		f _{1,5} (1 %)					
Fines quality	MB _F 10							
Durability against alkali silica reactivity (UK)	None							
Chlorides	0 %							
Acid soluble sulphates	AS _{0,8} (0,21 %)							
Total sulphur	0,05 %							
Constituents which alter the rate of setting and hardening of concrete	Lighter than standard colour							
Release of other dangerous substances	Not detected							
Simplified petrographic description	Crystalline carbonate, marble							
Resistance to fragmentation/crushing (Los Angeles values)	Not determined			LA ₇₅				
Resistance to polishing/abrasion	Not determined							
Volume stability	Not determined							
Composition/content:	Not determined							