

LITE 4.



Technical Specification

Nr.627-12042022
Date: 30.05.2022

Collection: PRO STONE	Trade Mark/Packaging: NAXB	Size: 30x60cm -60x60- 60x119,5 cm	Thickness: 11 mm
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Nominal size (N): 30x60 cm Working size (W): 296x595 mm	Nominal size (N): 60x60 cm Working size (W): 595x595 mm
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DD200000R	Pro Stone light beige rectified	DD600000R	Pro Stone light beige rectified
DD200100R	Pro Stone beige rectified	DD600100R	Pro Stone beige rectified
DD200200R	Pro Stone brown rectified	DD600200R	Pro Stone brown rectified
DD200300R	Pro Stone light grey rectified	DD600300R	Pro Stone light grey rectified
DD200400R	Pro Stone grey rectified	DD600400R	Pro Stone grey rectified
DD200500R	Pro Stone dark grey rectified	DD600500R	Pro Stone dark grey rectified
DD200600R	Pro Stone anthracite rectified	DD600600R	Pro Stone anthracite rectified
DD200700R	Pro Stone black rectified	DD600700R	Pro Stone black rectified

Nominal size (N): 60x119.5 cm Working size (W): 595x1192 mm
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DD500000R	Pro Stone light beige rectified
DD500100R	Pro Stone beige rectified
DD500200R	Pro Stone grey rectified
DD500300R	Pro Stone anthracite rectified
DD500400R	Pro Stone dark grey rectified
DD500500R	Pro Stone black rectified
DD500900R	Pro Stone brown rectified

Corresponds with standard EN 14411:2016 annex G group Bla – UGL

Corresponds with standard Technical Conditions TC 23.31.10-012-04693313-2017

Intended for internal and external floorings & wall finishes

TECHNICAL FEATURES	TESTING METHOD	M.U.	STANDARD	ACTUAL AVR. VALUES
PHYSICAL PROPERTIES				
Water absorption	EN ISO 10545-3	%	Eb ≤ 0,5	0,06
Breaking strength	EN ISO 10545-4	N	not less 1300	3200
Modulus of rupture	EN ISO 10545-4	N/mm ²	min. 35	53
Resistance to deep abrasion	EN ISO 10545-6	class	max. 175	145
Thermal shock resistance	EN ISO 10545-9	-	withstand	satisfy
Frost resistance	EN ISO 10545-12	cycles	not less 100	150
CHEMICAL PROPERTIES				
Resistance to chemicals for household use and swimming pool salts	EN ISO 10545-13	-	min. UB	UA
Resistance to low concentration acids and bases	EN ISO 10545-13	-	specified by manufacturer	ULA
Stain resistance	EN ISO 10545-14	-	min. class 3	satisfy
ANTISLIPPERY PROPERTIES				
Slipperiness resistance	DIN 51130	-	specified by manufacturer	R10
Slipperiness resistance	DIN 51097	-	specified by manufacturer	ABC
Dynamic coefficient of friction	B.C.R.A.	-	μ ≥ 0,40	μ ≥ 0,40




DECLARATION OF PERFORMANCE

001/CPR/MAL2013-07-01GR

1. Unique identification code of the product type or product family:
Dry-pressed porcelain gres tiles, with water absorption $E \leq 0.5\%$
2. Intended uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer.
For use as internal and external floorings & wall finishes
3. Name, registered trade name or registered trade mark and contact address of the manufacturer:
SIA Korama Baltics
Ūnijas ielā 12A-13
Rīga, LV1084, Latvia
4. System of assessment and verification of constancy of performance of the construction product:
AVCP System 4
5. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Name and identification number of notified certification body, if relevant
Not relevant

6. Declared performance

Essential characteristic	Performance	Harmonized technical specification
Reaction to fire		EN 14411:2012
Release of dangerous substances, for: - Cadmium - Lead	NPD NPD	
Breaking strength	>1300N	
Slipperiness	NPD	
Tactility	NPD	
Bond strength/adhesion, for: - Cementitious adhesive, type C2	$\geq 1 \text{ N/mm}^2$	
Thermal shock resistance	PASS	
Durability for: - Internal use - External use : freeze-thaw resistance	PASS PASS	

7. The performance of the product identified in points 1 is in conformity with the declared performance in point 6.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Natalja Marconkova-Stepane
General Director

