

GRANITE NOVA

PERFORMANCE DECLARATION

Declaration of Performance

Unique identification code of the product type :

- 1. Paving Gris Parga**
- 2. Setts Gris Parga**
- 3. Kerbs Gris Parga**
- 4. Cladding Gris Parga**
- 5. Slabs for floors and stairs Gris Parga**
- 6. Pieces for natural stone masonry Gris Parga**
- 7. Stone Benches + Coping Stone Units Gris Parga**

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) :

The batch corresponds to the date. Batch number = Week number. Date is marked on the product label

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer :

Natural stone product to be used in outdoor projects

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2) :

Not relevant

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V :

System 4

In case of the declaration of performance concerning a construction product covered by a harmonised standard :

UNE EN 1341: 2014 - Natural stone tiles for outdoor floors - Requirements and test methods

UNE EN 1342: 2014 - Paving stones and parallelepipeds of natural stone for exterior pavements - Requirements and m.e.

UNE EN 1343: 2014 - Natural stone curbs for exterior flooring - Requirements and m.e.

UNE EN 1469: 2015 - Natural stone products. Cladding for wall cladding - Requirements

UNE EN 12058: 2015 - Natural stone products. Tiles for flooring and stairs - Requirements

UNE-EN 771-6: 2012 + A1: 2016 - Specification of pieces for natural stone factory – Requirements

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued :

Not relevant

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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.

Declared performance :

Essential characteristics	Performance	Harmonized technical specification
Denomination and quarry location	Granite Gris Parga Miraz, Lugo, Spain	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>
Dimensions	See the label	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>
Tolerances	Class = 1 Marking = P1, D1, T1	<i>UNE EN 1341:2014</i>
Tolerances	Class = 1	<i>UNE EN 1342:2014</i>
Tolerances	Class = 1 Marking = H1, D1	<i>UNE EN 1343:2014</i>
Compressive strength	Minimum+mean value = 164 Mpa 153 Mpa	<i>UNE EN 1342:2014</i>
Compressive strength after 56 cycles of freeze/thaw	Mean value before = 164 Mpa ENafter = 161 Mpa	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i>
Flexural strength	Minimum+mean value = 11,0 Mpa 11,5 Mpa Standard deviation = 0,4	<i>UNE EN 1341:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>
Flexural strength after 56 cycles of freeze/thaw	Mean value before = 11,4 Mpa Aafter = 11,1 Mpa	<i>UNE EN 1341:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>
Wear resistant	Maximum expected value = 2,8 mm	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 12058:2015</i>
Slip Resistance (sawn – wet)	Mean = 61 USRV Minimum expected value = 60 USRV	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 12058:2015</i>
Water absorption	maximum expected value = 0,20 %	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>
Density	Minimum value = 2620 Kg/m3	<i>UNE EN 1341:2014</i> <i>UNE EN 1342:2014</i> <i>UNE EN 1343:2014</i> <i>UNE EN 1469:2015</i> <i>UNE EN 12058:2015</i>

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Open porosity	Mean value = 0,7 %	UNE EN 1341:2014 UNE EN 1342:2014 UNE EN 1343:2014 UNE EN 1469:2015 UNE EN 12058:2015
Petrographic Description	Granitoid of two micas, fine yellow, yellow, not porphyroid.	UNE EN 1341:2014 UNE EN 1342:2014 UNE EN 1343:2014 UNE EN 1469:2015 UNE EN 12058:2015
Release of Hazardous Substances	http://ec.europa.eu/enterprise/construction/cpd-ds/	UNE EN 1341:2014 UNE EN 1342:2014 UNE EN 1343:2014 UNE EN 1469:2015 UNE EN 12058:2015
Fire Behavior	Class = A1	UNE EN 1341:2014 UNE EN 1342:2014 UNE EN 1343:2014 UNE EN 1469:2015 UNE EN 12058:2015

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