



## DECLARATION OF PERFORMANCE

### N° EN 12058 - 2020 - Belgian Blue Limestone

1. Unique identification code of the product-type: **Belgian Blue Limestone slabs for floors and stairs**
2. Intended use: **Internal and external paving according to EN 12058:2015 "Natural Stone - Slabs for floors and stairs"**
3. Address of the manufacturer:

**Renier Natuursteen NV**

Nijverheidslaan 1 - B-3200 Aarschot - Belgium  
+ 32 16 55 00 11 - info@renier.be  
www.renier.be

4. System of assessment and verification of constancy of the performance: **4**
5. Harmonized Standard: **EN12058:2015**  
Notified body: **none – see system 4**
6. Declared performances:

| Essential characteristics                                                   | Performances                                                                   |
|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Reaction to fire                                                            | <b>A1</b>                                                                      |
| Release of other dangerous substances ( <i>internal use</i> )               | <b>NPD</b>                                                                     |
| Skid resistance ( <i>for uses in vehicular circulation areas</i> )          | <b>NPD</b>                                                                     |
| Flexural strength                                                           | <b>Low. Exp. value: 13,4 MPa<br/>Mean value: 17 MPa<br/>Std. Dev. : 2,5</b>    |
| Slip resistance (SRV wet) ( <i>for pedestrian circulation areas only</i> )  | <b>Low. Exp. value: 35<br/>Grey grinded: &gt;65<br/>Flamed brushed: &gt;44</b> |
| Tactility                                                                   | <b>Surface non tactile</b>                                                     |
| Thermal conductivity ( <i>internal use</i> )                                | <b>2,91 W/mK</b>                                                               |
| Direct airborne sound insulation                                            | <b>2690 kg/m<sup>3</sup></b>                                                   |
| Release of radioactivity ( <i>internal use</i> )                            | <b>NPD</b>                                                                     |
| Durability of flexural strength against freeze/thaw ( <i>external use</i> ) | <b>15,9 / 14,8 MPa</b>                                                         |

The performance of the product identified above is in conformity with the set of declared performances.  
This declaration of performance is issued, in accordance with the Regulation (EU) n° 305/2011,  
under the sole responsibility of the manufacturer identified above.

Signed in Aarschot, on February 11<sup>th</sup> 2020 for and on behalf of the manufacturer by:

Stijn Renier  
For Pamoek BVBA  
General manager



\* E N 1 2 0 5 8 - B L H - E N U \*