



DECLARATION OF PERFORMANCE No 02-2026

Regulation (EU) 2024/3110

1. Unique identification code of the product-type:

Slabs, setts and kerbs of natural stone

2. Identification of the construction product:

commercial designation: **Porfido Giallogiotto**
petrographic designation: **Riolite Ignimbritica**
place of origin: **Trentino Alto Adige - Italia**

3. Intended use:

Internal / external paving, flooring and cladding

4. Name of the manufacturer:

registered trade name: **PORFIDO F.LLI PEDRETTI SRL - Via Manzoni
n°160 25040 ESINE (BS)**
e-mail: **info@porfidopedretti.com**

5. Authorised representative:

not applicable

6. System of assessment and verification of constancy of performance (Annex V of CPR 305/2011):

system 4

7. Name and identification number of the notified body:

not applicable

8. Name and identification number of the Technical Assessment Body:

not applicable

9. Declared performance:

Characteristics			Declares value	Norms
Reaction to fire			classe A1	EN 1341 EN 1342 EN 1343 EN 1469 EN 12057 EN 12058
Release hazardous substances			NPD	
Flexural strength and durability	lower expected value		8,7 Mpa	
	mean value		15,5 Mpa	
	mean value later 56 frost cycles		12,4 Mpa	
	mean value later 20 thermal cycles		13,9 Mpa	
Compressive strenght	lower expected value		130 Mpa	
	mean value		159 Mpa	
Thermal resistance		mean value	2611 kg/mc	
Apparent density				
Water absorbtion - maximum value			1,6 %	

Additional information for the intended use:

Characteristics		Performance		Test method
Sound insulation - design value		2611 kg/mc		EN 10456
Thermal conductivity - design value		3,5 W/(m · K)		
Abrasion resistance - maximum value		18,6 mm		EN 14157
Thermal shock - change in mass (20 cycles)		-0,07%		EN 14066
Slip resistance	polished surface	SRV dry	63	EN 14231
		SRV wet	21	
	honed surface 120	SRV dry	65	
		SRV wet	30	
	sawn surface	SRV dry	75	
		SRV wet	61	
	Raw surface, roughness > 1 mm		not slippery	EN 12058

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 Regulation (UE) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

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(name)

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(date)

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(signature)