

## Declaration of Performance

No. tona-BIIa-001

1: Unique identification code of the product type:

**Dry-pressed ceramic tiles, with water absorption  $3% < E_b \leq 6%$**

2: Intended use(s) :

**For internal wall and floorings**

3: Name or registered trade mark, and contact address of the manufacturer:

**Tonalite S.p.A.  
Via Costa 8 , 40019 Sant'Agata Bolognese - Italia**

4: System(s) of assessment and verification of constancy of performance (AVCP) :

**Systems 4**

5: Name and identification number of notified laboratory, if relevant:

**Not relevant**

6: Declared performances

<u>Essential characteristics</u>	<u>Performance</u>	<u>Harmonised technical specification</u>
<b>Reaction to fire</b>	<i>A1 - A1<sub>FL</sub></i>	<i>EN 14411</i>
<b>Release of dangerous substance, for:</b>		
<i>Cadmium</i>	<i>NPD</i>	
<i>Lead</i>	<i>NPD</i>	
<b>Breaking strength :</b>		
<i>Thickness <math>\geq 7.5mm</math></i>	<i>&gt;1000 N</i>	
<i>Thickness <math>&lt; 7.5mm</math></i>	<i>&gt;600 N</i>	
<b>Slipperiness</b>	<i>See table attached</i>	
<b>Tactility</b>	<i>NPD</i>	
<b>Bond strength/adhesion, for:</b>		
<i>Cementitious adhesive, type C1</i>	<i>0,9 N/mm<sup>2</sup></i>	
<b>Thermal shock resistance</b>	<i>NPD</i>	
<b>Durability for:</b>		
<i>Internal use</i>	<i>Pass</i>	
<i>External use: freeze-thaw resistance</i>	<i>NPD</i>	

The performance of the product identified in point 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 :

**Eng. Pagani Paolo Production Manager**

Place and date of issue

Sant'Agata Bolognese 16/09/2019

Signature



<b>Table – Slipperiness (where required by regulation)</b>	
	<b>DCOF ANSI A137.1:2012 (USA)</b>
<b>Test method used</b>	Dynamic Friction Coefficient
<b>Series</b>	
ARABESQUE SATIN	
ARABESQUE SILK	
BRIOLETTE	
CUSHION	
DART	
DIAMANTE	
ESAMARINE	
EXABRIGHT	
FLOOR20	
GLOSS20	
GLOSS40	
JOYFUL	
KRAKLE'	
METAL20	
METAL40	
MICHE	
NATURE	
PAINTBOARD	
PROVENZALE	
SATIN	
SCANDI	0.67
SILK	
TISSUE	