

## DECLARATION OF PERFORMANCE COLLECTION MAKU

n° CPR\_01

1. Unique identification code of the product type: **Dry-pressed ceramic tiles, with water absorption  $E_b \leq 0,5\%$**
2. Intended uses: **for internal and external walls and floorings**
3. Name or registered trade mark, and contact address of the manufacturer:  
**Fap ceramiche, via Ghiarola Nuova, 44 – 41042 Fiorano Modenese (MO) ITALY**
4. System(s) of assessment and verification of constancy of performance (AVCP): **System 4**
5. Name and identification number of notified laboratory, if relevant: **not relevant**
6. Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	A1FL/A1	EN 14411: 2012
Release of dangerous substance: (only for GL ceramic tiles)		
- Cadmium	npd	
- Lead	npd	
Breaking strenght (thickness $\geq 7,5$ )	$\geq 1300$ N	
Breaking strenght (thickness $< 7,5$ )	$\geq 700$ N	
Slipperiness	See table attached	
Tactility	npd	
Bond strenght/adhesion	npd	
Thermal shock resistance	Pass	
Durability for	Pass	
- internal use:	Pass	
- external use: freeze-thaw resistance	Pass	

The performance of the product identified in point 1 is in conformity with the declared performances 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:

**Norberto Marzani**  
**Marketing Manager**

**Fiorano Modenese 10/04/2016**

**Tabella - Scivolosità rev.12/09/2016**

<b>Serie</b>	<b>Prodotto</b>	<b>DIN 51130 (DE)</b>	<b>BCRA D.M. 236/1989 (ITA)</b>	<b>D.B. SUA 3/2006 (ESP)</b>
<b>Maku</b>	Dark Matt	R9	> 0,40	npd
	Grey Matt	R9	> 0,40	npd
	Light Matt	R9	> 0,40	npd
	Nut Matt	R9	> 0,40	npd
	Sand Matt	R9	> 0,40	npd
	Dark Satin	npd	> 0,40	npd
	Grey Satin	npd	> 0,40	npd
	Light Satin	npd	> 0,40	npd
	Nut Satin	npd	> 0,40	npd
	Sand Satin	npd	> 0,40	npd
	Dark Out	R11	> 0,40	npd
	Grey Out	R11	> 0,40	npd
	Light Out	R11	> 0,40	npd
	Nut Out	R11	> 0,40	npd
	Sand Out	R11	> 0,40	npd