

# Declaration of Performance

No. 001DoP-FAE-BIa

- 1: Unique identification of product type: **Dry pressed ceramic tiles with water absorption  $E_b \leq 0,5\%$**
- 2: Intended use(s) : **For internal and external walls and floorings**
- 3: Name and contact address of the manufacturer: **Ceramica Faetano S.p.a. –Strada del Marano, 24 – 47896 Faetano – Repubblica di San Marino**
- 4: AVCP : **Systems 4**
- 5: Name and identification number of notified laboratory: **not applicable**
- 6: Declared performances

<u>Essential characteristics</u>	<u>Performance</u>	<u>Harmonized technical specification</u>
<b>Reaction to fire</b>	<i>AI - AI<sub>FL</sub></i>	<i>EN 14411:2012</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>&gt;1300 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 C2</i>	<i>1 N/mm<sup>2</sup></i>	
<b>Thermal shock resistance</b>	<i>Pass</i>	
<b>Durability for:</b>		
<i>Internal use:</i>	<i>Pass</i>	
<i>External use: (freeze/thaw resistance)</i>	<i>Pass</i>	

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: **Ing. Giuseppe Ferri Technical Director**

Place and date of issue

Faetano 27/06/2013

Signature

  
**CERAMICA FAETANO S.p.A.**  
 Strada del Marano, 24 - 47896 FAETANO  
 REP. SAN MARINO - C.O.E. SM 00308

This document of performance does not include decorative accessories, trim and mosaic.

\*Excluded Lapp./Rett.

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		DIN51130	DIN51097	ASTM C1028		BCRA	
				asciutto/dry	bagnato/wet	asciutto/dry	bagnato/wet
Porcellana d'arredo	HBR		A+B*	>0,60*			>0,40*
	HPF	R9	A	>0,60	>0,60	>0,40	>0,40
	HZL		A	>0,60		>0,40	>0,40
	HZG	R13	A+B+C	>0,60	>0,60	>0,40	>0,40
	ZS		A	>0,60		>0,40	>0,40
	.IT	R9	A	>0,60	>0,60	>0,40	>0,40
	KY	R9		>0,60		>0,40	>0,40
	O		A				
	YU	R9		>0,60	>0,60	>0,40	>0,40
Rover	LB	R9	A+B	>0,60			>0,40
	LF	R10	A+B	>0,60	>0,60		>0,40
	LG	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	LM	R9	A+B	>0,60	0,60	>0,40	>0,40
Fast	LM FAST	R9	A+B	>0,60	0,60	>0,40	>0,40
Hard	HBQ	R9	A+B	>0,60		>0,40	>0,40
	HCP	R11	A			>0,40	>0,40
	HDT	R9*	A+B*			>0,40*	>0,40*
	HEL	R10	A+B	>0,60			>0,40
	HGT	R11	A+B+C			>0,40	>0,74
	HMC	R11	A+B	>0,60	>0,60	>0,74	>0,40
	HNT	R12	A+B	>0,60	>0,60	>0,74	>0,40
	HPE	R11	A+B+C	>0,60	>0,60	>0,40	>0,40
	HPR	R11	A+B+C	>0,60	>0,60	>0,40	>0,40
	HRC	R10				>0,40	>0,40
	HRK	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	HRN	R9				>0,40	>0,40
	HRT	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	HSF	R9		>0,60	>0,60	>0,40	>0,40
	HSU	R10*	A+B*	>0,60*	0,60*	>0,40*	>0,40*
	HTA	R9*	A+B+C*	>0,60*	0,60*	>0,40*	>0,40*
HTS	R10	A+B+C	>0,60				
HTV	R9		>0,60	>0,60	>0,40	>0,40	
Contract	HEM		A+B	>0,60	>0,60	>0,40	>0,40
	HEV			>0,60		>0,40	
	HEV grip	R10	A+B				
	HEX		A	>0,60			
	HPV	R11	A+B	>0,60	>0,60	>0,74	>0,74
	HST						
	ME						>0,40
Due	HBQ <sup>2</sup>	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	HNT <sup>2</sup>	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	HPR <sup>2</sup>	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
	HSU <sup>2</sup>	R12	A+B+C	>0,60	>0,60	>0,74	>0,74
PLUS	EB						
	JS						
	MO						
	MP						
	MR						
	MT						
	MV						
	PT						
	TR						
Monos	FM						
	TM						
<b>THERMATILE</b>							