

DECLARATION OF PERFORMANCE

N°: DoP-F

Rev. 4 - 10/10/2018

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 and contact address of the manufacturer:
EMILCERAMICA S.r.l. a socio unico
Via GHIAROLA NUOVA, 29 41042 FIORANO M.SE (MO) ITALY
Tel. : +39 0536 835111 Fax : +39 0536 835306
contact@emilceramicagroup.it www.emilgroup.it
4. System of AVCP: **SYSTEM 4**
5. Name and identification number of notified laboratory: **NOT APPLICABLE**
6. Declared Performances:

ESSENTIAL CHARACTERISTICS	PERFORMANCE		HARMONISED TECHNICAL SPECIFICATION
Reaction to fire	Class A1 _{fl} /A1		EN 14411:2012
Release for dangerous substances, for:	Cadmium	NPD	
	Lead	NPD	
Breaking strength	Thickness ≥ 7,5 mm	≥ 1300 N	
	Thickness < 7,5 mm	≥ 700 N	
Slipperiness	See Annex 1/.....		
Tactility	NPD		
Bond strength/adhesion	NPD		
Thermal Shock Resistance	Pass		
Durability for:			
Internal Uses:	Pass		
External Uses: freeze-thaw resistance	Pass		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Fiorano M.se (MO)
10/10/2018

Sergio Sassi
CEO Emilceramica S.r.l.

SLIPPERINESS: ANNEX 1/ EMILCERAMICA

Rev. 12 - 02/2021

		DIN 51130 (DE)	BCRA D.M. 236/1989 (ITA)	UNE 41901:2017 EX (ESP)	CEN/TS 16165 Annex B
TEST METHOD USED		Ramp	Tortus	Pendulum	Ramp (Critical angle α_{shod})
Series	Surface	Value / class			
ON SQUARE	Naturale	R10	$\geq 0,40$	2	≥ 10
	Lappato	R9	$\geq 0,40$	NPD	NPD
	Naturale 20 mm	R11	$\geq 0,40$	3	≥ 19
STONE BOX	Naturale	R10	$\geq 0,40$	2	≥ 10
	Lappato	NPD	NPD	NPD	NPD
PETRIFIED TREE	Bark	R11	$\geq 0,40$	NPD	≥ 19
	Natural core	R9	$\geq 0,40$	NPD	≥ 6
	Light polished core	NPD	NPD	NPD	NPD
FUSION	Naturale	R9	$\geq 0,40$	1	≥ 6
SILVERSTONE	Naturale	R10	$\geq 0,40$	NPD	≥ 10
	Lappato	R9	$\geq 0,40$	NPD	≥ 6
BLOCKS	Naturale	R9	$\geq 0,40$	NPD	≥ 6
	Antislip	R11	$\geq 0,40$	NPD	≥ 19
ANTHOLOGY STONE	Indoor	R10	$\geq 0,40$	NPD	≥ 10
	Outdoor	R11	$\geq 0,40$	NPD	≥ 19
ANTHOLOGY MARBLE	Naturale	NPD	NPD	NPD	NPD
PIETRA FORTE	Naturale	R9	$\geq 0,40$	NPD	≥ 6
	Sabbiato	R10	$\geq 0,40$	NPD	≥ 10
PIETRA ETRUSCA	Naturale	R9	$\geq 0,40$	NPD	≥ 6
KEY STONE	Naturale	R9	$\geq 0,40$	NPD	≥ 6
I TUFI	Naturale	R10	$\geq 0,40$	NPD	≥ 10
RIVIERA	Naturale	R11	$\geq 0,40$	NPD	≥ 19
	Lappato	R10	$\geq 0,40$	NPD	≥ 10
STONE BOX MINI	Indoor	R10	$\geq 0,40$	NPD	≥ 10
	Outdoor	R11	$\geq 0,40$	NPD	≥ 19
MILLELEGGNI	Naturale	R10	$\geq 0,40$	NPD	≥ 10
	Naturale 20mm	R11	$\geq 0,40$	3	≥ 19
MARMORE	Lappato	NPD	NPD	NPD	NPD
KOTTOBRICK	Naturale	R11	$\geq 0,40$	2	≥ 19
KOTTO	—	R10	$\geq 0,40$	2	≥ 10
BRICKDESIGN	Naturale	R10	$\geq 0,40$	NPD	≥ 10
BRIXEN STONE	Naturale	R10	$\geq 0,40$	2	≥ 10
CHATEAU	Natural	R10	$\geq 0,40$	2	≥ 10
	Antislip	R11	$\geq 0,40$	3	NPD
	Polished	R9	NPD	1	≥ 6
EXTERNA	—	R11	NPD	NPD	≥ 19
SLEEK WOOD	—	R9	NPD	NPD	≥ 6

		DIN 51130 (DE)	BCRA D.M. 236/1989 (ITA)	UNE 41901:2017 EX (ESP)	CEN/TS 16165 Annex B
TEST METHOD USED		Ramp	Tortus	Pendulum	Ramp (Critical angle α_{shod})
Series	Surface	Value / class			
CONCRETE	Concrete	R10	$\geq 0,40$	1	≥ 10
BE SQUARE	Concrete/Easy	R10	$\geq 0,40$	1	≥ 10
	Deco majolica	R9	$\geq 0,40$	NPD	NPD
	Naturale 20 mm	R11	$\geq 0,40$	3	≥ 19
20TWENTY	Naturale	R10	$\geq 0,40$	2	≥ 10
ROCK	Naturale	R10	$\geq 0,40$	NPD	≥ 10
	Levigato	R9	$\geq 0,40$	NPD	NPD
TELE DI MARMO	Naturale	R9	$\geq 0,40$	NPD	≥ 6
	Lapp. Luc.	NPD	NPD	NPD	NPD
TRACCE	Naturale	R10	$\geq 0,40$	1	≥ 10
ETERNA	Naturale	R9	$\geq 0,40$	1	≥ 6
MILESTONE	Naturale	R10	$\geq 0,40$	NPD	≥ 10
NORDIKA	Naturale	R10	$\geq 0,40$	NDP	≥ 10
	Naturale 20mm	R11	$\geq 0,40$	3	≥ 19
PETRA	Naturale	R10	$\geq 0,40$	1	≥ 10
	Lappato	NPD	NPD	1	NPD
PIASE	Naturale	R10	$\geq 0,40$	1	≥ 10
	Lappato	NPD	NPD	NPD	NPD
	—	R11	$\geq 0,40$	NPD	≥ 19
TELE DI MARMO RELOADED	Naturale	R9	$\geq 0,40$	NPD	≥ 6
	Lapp. Luc.	NPD	NPD	NPD	NPD
EXTERNA COTTO	Naturale	R11	$\geq 0,40$	3	≥ 19
EXTERNA QUARZITE	Naturale	R11	$\geq 0,40$	3	≥ 19
DIMORE	Naturale	R9	$\geq 0,40$	NPD	≥ 6
MILLELEGGI REMAKE	Naturale	R10	$\geq 0,40$	1	≥ 10
	Anti-slip	R11	$\geq 0,40$	3	≥ 19
TELE DI MARMO REVOLUTION	Naturale	R9	$\geq 0,40$	NPD	≥ 6
	Full polished	NPD	NPD	NPD	NPD
TOTALOOK	Resinatural	R10	$\geq 0,40$	1	≥ 10
	Resinsoft	R9	$\geq 0,40$	NPD	NPD
	Totalbrick	NPD	NPD	NPD	NPD
	Resintecnica (antislip)	R11	$\geq 0,40$	3	≥ 19
PIETRA FORTE 2.0	Naturale	R10	$\geq 0,40$	NPD	≥ 10
LANDSCAPE	Naturale	R10	$\geq 0,40$	2	≥ 10
	Anti-slip	R11	$\geq 0,40$	3	≥ 19
TELE DI MARMO SELECTION	Naturale	R9	NPD	NPD	≥ 6
	Full polished	NPD	NPD	NPD	NPD
BE-SQUARE (slim)	Naturale	R10	$\geq 0,40$	NPD	≥ 10