

## DECLARATION OF PERFORMANCE

No **DOP001EST**

1. Unique identification code of the product-type

**Dry-pressed ceramic tiles with low water absorption  $E_b \leq 0,5 \%$ .**

2. Intended use

**Ceramic tiles for flooring and wall finishes, internal and external applications.**

3. Name and contact address of the manufacturer

**COTTO D'ESTE, via Emilia Romagna 31, 41049 Sassuolo (MO) – ITALY**


4. System of assessment and verification of constancy of performance of the construction products (AVCP)

**System 4**

5. Name and identification number of notified body, if applicable

**Not applicable**

6. Declared performance

Essential characteristics	Performance	Harmonised technical specifications
<b>Reaction to fire</b>	A1 <sub>fl</sub> /A1	 <p><b>EN 14411:2012</b></p>
<b>Release of dangerous substances</b>		
- Cadmium	NPD	
- Lead	NPD	
<b>Breaking strength</b>	$\geq 1300$ N	
<b>Modulus of rupture</b>	$\geq 35$ N/mm <sup>2</sup>	
<b>Slip resistance</b>	See Annex enclosed	
<b>Tactility</b>	NPD	
<b>Adhesion resistance</b>		
- Cementitious adhesive C1 class	$\geq 0,5$ N/mm <sup>2</sup>	
- Cementitious adhesive C2 class	$\geq 1,0$ N/mm <sup>2</sup>	
<b>Thermal shock resistance</b>	Passed	
<b>Durability</b>		
- Internal use	Passed	
- External use: Frost resistance	Passed	

7. 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.

Sassuolo, May 11<sup>th</sup> 2022

Signed for and on behalf of the manufacturer by

*Enrico Mantovani*

Enrico Mantovani, Cotto d'Este Quality Dept.



## Annex to the Declaration Of Performance N. DOP001EST

Slip Resistance			
Series	Products	DIN EN 16165 Annex B	BCRA D.M. 236/1989
Blend Stone	Clear NAT, Light NAT, Mid NAT, Deep NAT	R10	>0,40
Blend Stone	Clear LAPP, Light LAPP, Mid LAPP, Deep LAPP	NPD	NPD
Blend Stone	Clear Sabbiata, Light Sabbiata, Mid Sabbiata, Deep Sabbiata	R11	>0,40
Blend Stone	Clear Bocciardata 20mm, Light Bocciardata 20mm, Mid Bocciardata 20mm, Deep Bocciardata 20mm	R12	>0,40
Bluestone Evolution	Rockstone Layé 20mm	R11	>0,40
Buxy Lux	Cendre Lux, Amande Lux, Perle Lux, Corail Blanc Lux	NPD	NPD
Buxy Naturale	Cendre Nat, Amande Nat, Perle Nat, Corail Blanc Nat	R9	>0,40
Cadore 14 mm	Alpe, Malga, Baita, Bosco	R10	>0,40
Cadore 20 mm	Malga 20mm, Baita 20mm, Bosco 20mm	R11	>0,40
Casali	Ca Del Bosco, Colfiorito	R9	NPD
Cement Project	Color-10 Land Nat, Color-20 Land Nat, Color-30 Land Nat	R10	>0,40
Cement Project	Color-10 Land Lapp, Color-20 Land Lapp, Color-30 Land Lapp	NPD	NPD
Cement Project 20mm	Color-10 Work 20mm, Color-20 Work 20mm, Color-30 Work 20mm	R12	>0,40
Cluny Adouci	Champagne Adouci, Bourgogne Adouci, Auvergne Adouci, Ardenne Adouci, Argerot Adouci	NPD	NPD
Cluny Sablè	Champagne Sablè, Bourgogne Sablè, Auvergne Sablè, Ardenne Sable, Argerot Sablè	R10	>0,40
Cluny Layè	Champagne Layè 14/20mm, Bourgogne Layè 14/20mm, Auvergne Layè 14/20mm, Argerot Layè 14/20mm, Ardenne Layè 14/20mm	R11	>0,40
Elegance	Via Condotti Nat, Via Tornabuoni Nat	NPD	NPD
Exedra Silk	Calacatta Silk, Estremoz Silk, Marfil Silk, Albis Silk, Travertino Silk, Amadeus Silk, Pulpis Silk	NPD	>0,40
Exedra Glossy	Calacatta Glossy, Estremoz Glossy, Marfil Glossy, Travertino Glossy, Albis Glossy, Pulpis Glossy, Amadeus Glossy	NPD	NPD
Limestone Honed	Clay Honed, Amber Honed, Oyster Honed, Slate Honed	NPD	NPD
Limestone Natural	Clay Natural, Amber Natural, Oyster natural, Slate Natural	R10	>0,40
Limestone Blazed	Clay Blazed, Amber Blazed, Oyster Blazed, Slate Blazed	R11	>0,40
Limestone Fiammata	Clay Fiammata 20mm, Amber Fiammata 20mm, Oyster Fiammata 20mm, Slate Fiammata 20mm	R11	>0,40
Lithos	Moon NAT, Stone NAT, Desert NAT, Carbon NAT	R10	>0,40
Lithos	Moon LAPP, Stone LAPP, Desert LAPP, Carbon LAPP	NPD	NPD
Lithos	Moon Sabbiata, Stone Sabbiata, Desert Sabbiata, Carbon Sabbiata	R11	>0,40



## Slip Resistance

Series	Products	DIN EN 16165 Annex B	BCRA D.M. 236/1989
Lithos 20mm	Moon Bocciardata 20mm, Stone Bocciardata 20mm, Desert Bocciardata 20mm, Carbon Bocciardata 20mm	R12	>0,40
Lithos	Moon Grip, Stone Grip, Desert Grip, Carbon Grip	R12	>0,40
Materica Naturale	Bianco, Cemento, Ardesia, Avorio, Tortora	R10	>0,40 NPD (Bianco-Avorio)
Over Lux	Openspace Lux, Road Lux	NPD	NPD
Over Naturale	Openspace Nat, Road Nat	R10	>0,40
Pietra d'Iseo	Ceppo Bocciardata 20mm	R12	>0,40
Silvis Classic	Humus Classic, Candeo Classic, Robur Classic, Cortex Classic	R9	>0,40
Stonequartz	Artic Fiammata 14/20 mm, Bergen Fiammata 14/20 mm, Nordic Fiammata 14/20mm, Oslo Fiammata 14/20mm	R11	>0,40
X-Beton	Dot-30, Dot-50, Dot- 70	R11	>0,50
X-Beton Satinata	Dot -30 Satinata, Dot-50 Satinata, Dot-70 Satinata	R10	>0,40
Secret Stone Naturale	Mystery White Nat, Precious Beige Nat, Shadow Grey Nat, Rare Dark Nat	R10	>0,40
Secret Stone Grip	Mystery White Grip, Precious Beige Grip, Shadow Grey Grip, Rare Dark Grip	R11	>0,40
Secret Stone Honed	Mystery White Honed, Precious Beige Honed, Shadow Grey Honed, Rare Dark honed	NPD	NPD
Secret Stone Bocciardata 20mm	Mystery White Bocciardata 20mm, Precious Beige Bocciardata 20mm, Shadow Grey Bocciardata 20mm, Rare Dark Bocciardata 20mm	R11	>0,40

