


DECLARATION OF PERFORMANCE (KERLITE 5Plus)
No **DOP005EST**

- Unique identification code of the product-type
Dry-pressed ceramic tiles with low water absorption $E_b \leq 0,5\%$.
- Intended use
Ceramic tiles for internal flooring and internal and external wall applications, pre-assembled on a fibreglass mesh.
- Name and contact address of the manufacturer
COTTO D'ESTE, via Emilia Romagna 31, 41049 Sassuolo (MO) – ITALY
- System of assessment and verification of constancy of performance of the construction products (AVCP)
System 4
- Name and identification number of notified body, if applicable
Not applicable
- Declared performance

Essential characteristics	Performance	Harmonised technical specifications
Reaction to fire	A2fl-s1/A1-s1,d0	
Release of dangerous substances		
- Cadmium	NPD	
- Lead	NPD	
Breaking strength	NPD	
Modulus of rupture	$\geq 35 \text{ N/mm}^2$	
Slip resistance	See Annex enclosed	
Tactility	NPD	
Adhesion resistance		
- Cementitious adhesive C1 class	NPD	
- Cementitious adhesive C2 class	NPD	
Thermal shock resistance	Passed	
Durability		
- Internal use	Passed	
- External use: Frost resistance	Passed	

- 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, February 13th 2018

Signed for and on behalf of the manufacturer by



Gianluca Scarabelli, Cotto d'Este Quality Dept.



Annex to the Declaration Of Performance N. DOP005EST

Slip resistance			
Series	Products	DIN 51130	BCRA D.M. 236/1989
Kerlite 5Plus BackStage	Black, Beige, Grey, White	R10	> 0,40
Kerlite 5Plus Bluestone Layè	Rockstone Layè'	R10	> 0,40
Kerlite 5 Plus Cluny	Champagne Layè, Bourgogne Layè, Argerot Layè, Auvergne Layè	R10	> 0,40
Kerlite 5 Plus Black & White	Ultrawhite Glossy	NPD	NPD
Kerlite 5 Plus Cement Project	Color-10 Cem, Color-20 Cem, Color-30 Cem	R9	> 0,40
Kerlite 5 Plus Cement Project	Color-10 Work, Color-20 Work, Color-30 Work	R10	> 0,40
Kerlite 5 Plus Elegance Silk	Via Condotti Silk, Via Tornabuoni Silk, Via Montenapoleone Silk, Via Farini Silk	NPD	NPD
Kerlite 5 Plus Exedra Glossy	Calacatta Glossy, Estremoz Glossy, Marfil Glossy, Travertino Glossy, Albis Glossy, Pulpis Glossy, Amadeus Glossy	NPD	NPD
Kerlite 5 Plus Exedra Silk	Calacatta Silk, Estremoz Silk, Marfil Silk, Travertino Silk, Albis Silk, Amadeus Silk, Pulpis Silk, Onix Extra Silk, River Stone Silk, Rain Grey Silk	NPD	NPD
Kerlite 5 Plus Forest	Acero, Rovere, Noce, Cembro	R10	>0,40
Kerlite 5 Plus Limestone	Clay, Amber, Oyster, Slate	R10	>0,40
Kerlite 5 Plus Materica	Bianco, Cemento, Ardesia, Avorio, Tortora	R9	>0,40
Kerlite 5 Plus Metal	Corten, Iron, Platinum	R9 (Corten-Platinum) NPD (Iron)	>0,40 (Corten) NPD (Iron, Platinum)

