


DECLARATION OF PERFORMANCE (KERLITE 5Plus / 6Plus)
No **DOP005EST**

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 internal flooring and internal and external wall applications, pre-assembled on a fibreglass mesh.
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
Reaction to fire	A2fl-s1/A2-s1,d0	
Release of dangerous substances		
- Cadmium	NPD	
- Lead	NPD	
Breaking strength	≥ 700 N	
Modulus of rupture	≥ 35 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	

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, March 31th 2021

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. DOP005EST

Slip resistance			
Series	Products	DIN 51130	BCRA D.M. 236/1989
Kerlite 5 Plus Cluny	Champagne Layé, Argerot Layé	R10	> 0,40
Kerlite 5 Plus Black-White Glossy	Ultrawhite Glossy, Black Glossy	NPD	NPD
Kerlite 5 Plus Black-White Glossy	Ultrawhite Silk, Black Silk	NPD	NPD
Kerlite 5 Plus Cement Project	Color-00 Cem Color-10 Cem, Color-20 Cem, Color-30 Cem, Color-40 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, Onyx Extra Glossy, Riverstone Glossy, Rain Grey Glossy	NPD	NPD
Kerlite 5 Plus Exedra Silk	Calacatta Silk, Estremoz Silk, Marfil Silk, Travertino Silk, Albis Silk, Onix Extra Silk, Riverstone 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	R9 (Corten) NPD (Iron)	>0,40 (Corten) NPD (Iron)
Kerlite 6 Plus Grunge	Cloud Naturale, Musk Naturale, Storm Naturale, Taupe Naturale	R10	>0,40
Kerlite 6Plus Pietra d'Iseo	Ceppo Naturale	R10	>0,40
Kerlite 6 Plus Lithos Naturale	Moon Naturale, Stone Naturale, Desert Naturale, Carbon Naturale	R10	>0,40
Kerlite 6 Plus Lithos Soft	Moon Soft, Stone Soft, Desert Soft, Carbon Soft	NPD	NPD
Kerlite 6Plus Vanity Glossy	Bianco Luce Glossy, Bianco Statuario Glossy, Dark Brown Glossy, Macchia Vecchia Glossy, Onice Royal Glossy, Pietra Grey Glossy	NPD	NPD
Kerlite 6Plus Vanity Touch	Bianco Luce Touch, Bianco Statuario Touch, Dark Brown Touch, Macchia Vecchia Touch, Onice Royal Touch, Pietra Grey Touch	NPD	NPD
Kerlite 6Plus Woodland Soft	Atlantic Soft, Boreal Soft, Tropical Soft, Teak Soft, Ebony Soft	R9	>0,40
Kerlite 6Plus Woodland Wild	Arden Wild, Grove Wild, Walden Wild	R10	>0,40

