


## 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
<b>Reaction to fire</b>	A2 <sub>fl</sub> -s1/A2-s1,d0	 <p><b>EN 14411:2012</b></p>
<b>Release of dangerous substances</b>		
- Cadmium	NPD	
- Lead	NPD	
<b>Breaking strength</b>	≥ 700 N	
<b>Modulus of rupture</b>	≥ 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	NPD	
- Cementitious adhesive C2 class	NPD	
<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, October 27, 2022

Signed for and on behalf of the manufacturer by



Marco Levoni, Cotto d'Este Quality Dept.



## Annex to the Declaration Of Performance N. DOP005EST

<b>Slip resistance</b>			
<b>Series</b>	<b>Products</b>	<b>DIN EN 16165 Annex B</b>	<b>BCRA D.M. 236/1989</b>
Kerlite 6 Plus Allure Smooth	Calacatta Smooth; Tundra J. Smooth; Paonazzetto Smooth	NPD	NPD
Kerlite 6 Plus Allure Touch	Orbico Touch; Riviera Touch; Alaska Touch	NPD	NPD
Kerlite 6 Plus Allure Glossy	Calacatta Glossy; Tundra J. Glossy; Paonazzetto Glossy; Orbico Glossy; Riviera Glossy; Alaska Glossy	NPD	NPD
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, Onyx 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 6 Plus 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 6 Plus Vanity Glossy	Bianco Luce Glossy, Bianco Statuario Glossy, Dark Brown Glossy, Macchia Vecchia Glossy, Onice Royal Glossy, Pietra Grey Glossy	NPD	NPD
Kerlite 6 Plus Vanity Touch	Bianco Luce Touch, Bianco Statuario Touch, Dark Brown Touch, Macchia Vecchia Touch, Onice Royal Touch, Pietra Grey Touch	NPD	NPD

<b>Slip resistance</b>			
<b>Series</b>	<b>Products</b>	<b>DIN EN 16165 Annex B</b>	<b>BCRA D.M. 236/1989</b>
Kerlite 6 Plus Woodland Soft	Atlantic Soft, Boreal Soft, Tropical Soft, Teak Soft, Ebony Soft	R9	>0,40
Kerlite 6 Plus Woodland Wild	Arden Wild, Grove Wild, Walden Wild	R10	>0,40

