

**DECLARATION OF PERFORMANCE**

No **DOP004EST**

1. Unique identification code of the product-type

**Dry-pressed ceramic tiles with low water absorption  $E_b \leq 0,5\%$ , reinforced with fiberglass net on the back (multilayer material)**

2. Intended use

**Ceramic tiles for internal flooring and internal and external wall 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

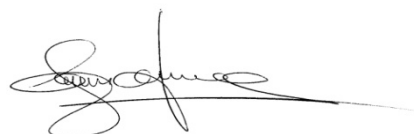
| Essential characteristics        | Performance                  | Harmonised technical specifications |
|----------------------------------|------------------------------|-------------------------------------|
| Reaction to fire                 | A2fl-s1/A1-s1,d0             | <b>EN 14411:2012</b>                |
| Release of dangerous substances  |                              |                                     |
| - Cadmium                        | NPD                          |                                     |
| - Lead                           | NPD                          |                                     |
| Breaking strength                | NPD (*)                      |                                     |
| Modulus of rupture               | NPD (*)                      |                                     |
| Slip resistance                  | See Annex enclosed           |                                     |
| Skid resistance                  | NPD                          |                                     |
| Adhesion resistance              |                              |                                     |
| - Cementitious adhesive C1 class | $\geq 0,5$ N/mm <sup>2</sup> |                                     |
| - Cementitious adhesive C2 class | $\geq 1,0$ N/mm <sup>2</sup> |                                     |
| Thermal shock resistance         | Passed                       |                                     |
| Durability                       |                              |                                     |
| - Internal use                   | Passed                       |                                     |
| - External use: Frost resistance | Passed                       |                                     |

(\*) Not applicable for multilayer material

**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, June 27<sup>th</sup> 2013

Signed for and on behalf of the manufacturer by



Gianluca Scarabelli, Cotto d'Este Quality Dept.



**Annex to the Declaration Of Performance N. DOP004EST**

| <b>Slip resistance</b>   |  |                  |                           |
|--------------------------|--|------------------|---------------------------|
| <b>Series</b>            | <b>Products</b>  | <b>DIN 51130</b> | <b>BCRA D.M. 236/1989</b> |
| KERLITE AVANTGARDE       | Bluestone Plus, Pietra d'Irlanda Plus , Pietra Chiara Plus   | R9               | >0,40                     |
| KERLITE BLACK & WHITE    | Black Plus, White Plus   | NPD              | NPD                       |
| KERLITE BUXY             | Cendre Plus ,Noisette Plus, Caramel Plus ,Amande Plus, Perle Plus, Carbon Plus , Corail Blanc Plus   | R9               | >0,40                     |
| KERLITE ELEGANCE         | Via Condotti Plus, Via Montenapoleone Plus, Via Farini Plus, Via Tornabuoni Plus   | R9               | >0,40                     |
| KERLITE EXEDRA NAT       | Calacatta Plus Naturale, Estremoz Plus Naturale, Marfil Plus Naturale, Travertino Plus Naturale, Amadeus Plus Naturale, Pulpis Plus Naturale   | R10              | >0,40                     |
| KERLITE EXEDRA LUX, SOFT | Calacatta Plus Lux, Estremoz Plus Lux, Marfil Plus Lux, Travertino Plus Lux, Amadeus Plus Lux, Pulpis Plus Lux, Calacatta Plus Soft, Estremoz Plus Soft, Marfil Plus Soft, Travertino Plus Soft, Amadeus Plus Soft, Pulpis Plus Soft | NPD              | NPD                       |
| KERLITE OVER NAT         | Openspace Plus Naturale, Office Plus Naturale, Loft Plus Naturale, Road Plus Naturale  | R9               | >0,40                     |
| KERLITE OVER SOFT        | Openspace Plus Soft, Office Plus Soft, Loft Plus Soft, Road Plus Soft  | NPD              | NPD                       |
| KERLITE GEOQUARZ         | Etna Plus, Sinai Plus, Dover Plus  | R11              | >0,40                     |
| KERLITE OAKS             | Fossil Plus, Rain Plus, Land Plus, Timber Plus, Polar Plus   | R9               | NPD                       |

