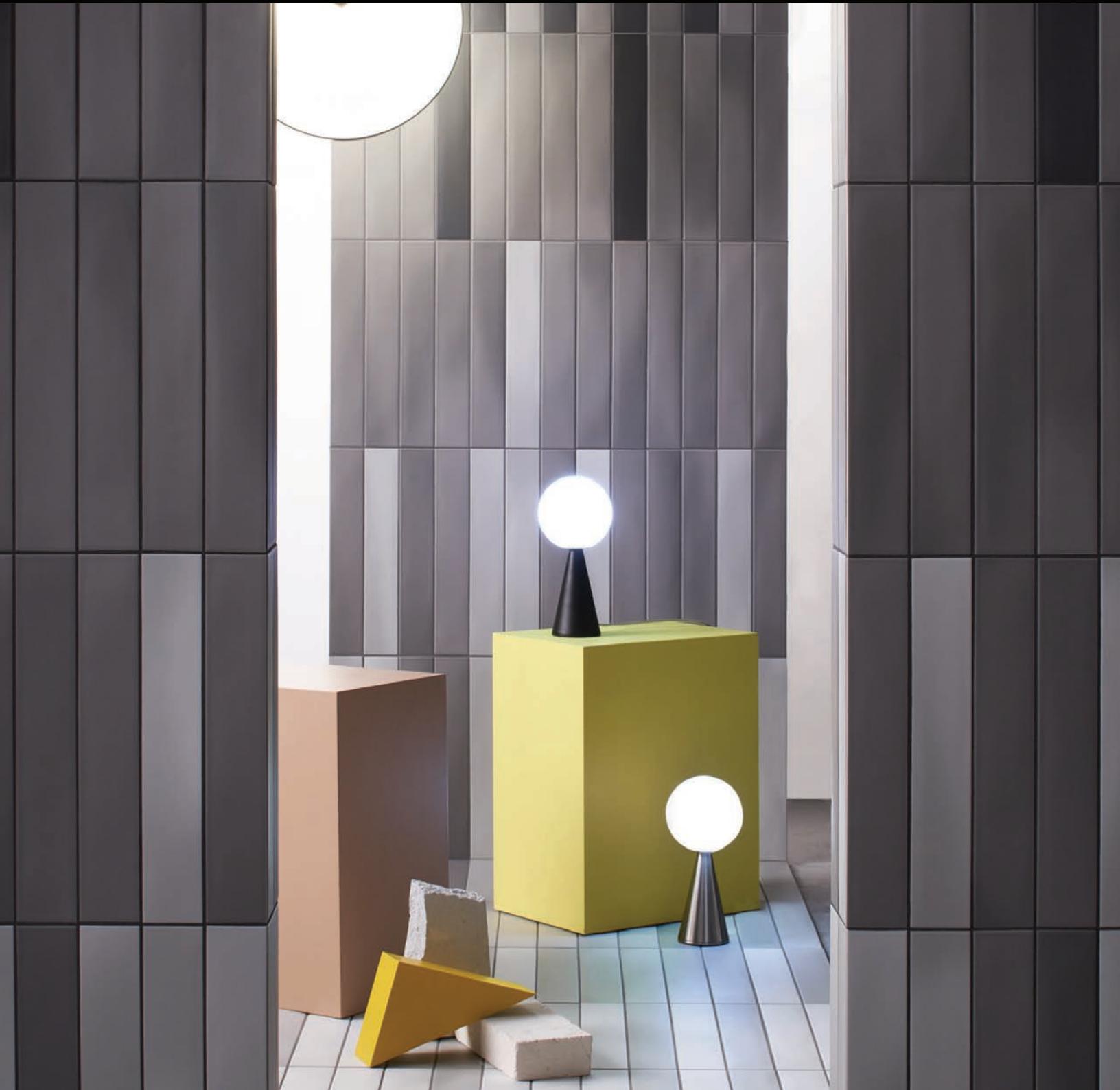


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# AURORA



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# AURORA COLORS

PORCELAIN TILE



POLAR



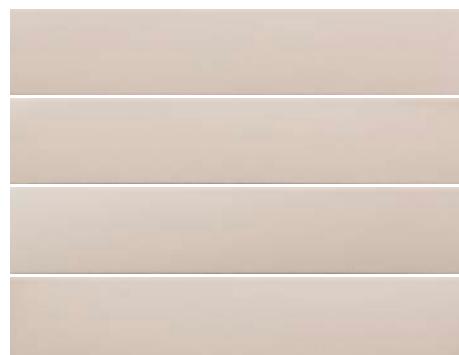
COSMOS



ATOMIC



MERCURY



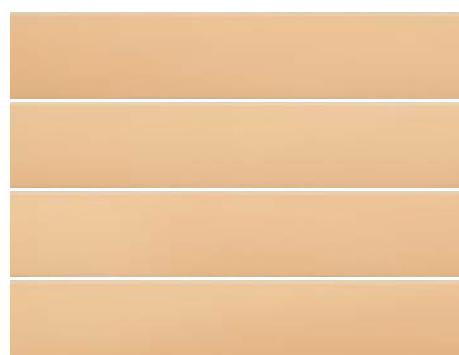
FAWN



CELESTINE



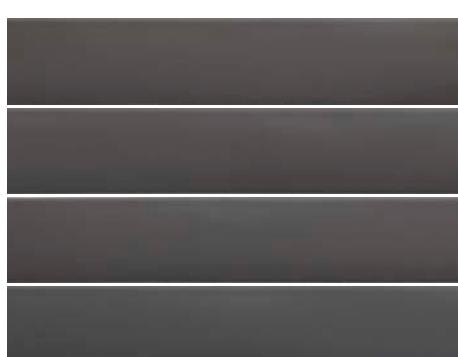
METEOR



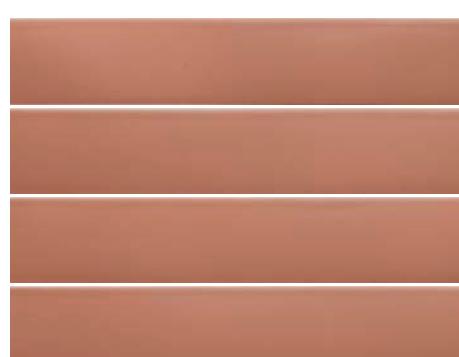
JASMINE



SAPPHIRE



CARBON



SOLAR FLARE

AURORA



# AURORA

## TECHNICAL FEATURES

|  |                                     | glazed porcelain       |  |   |
|--|-------------------------------------|------------------------|--|---|
|  |                                     | standard               | required standards                     |   |
| dimensions                                   | length and width                    | UNI-EN ISO 10545-2±    | 0.6%                                   | compliant                                   |
|  | thickness                           | UNI-EN ISO 10545-2     | ± 5%                                   | compliant                                   |
|  | straightness of sides               | UNI-EN ISO 10545-2     | ± 0.5%                                 | compliant                                   |
|  | rectangularity                      | UNI-EN ISO 10545-2     | ± 0.5%                                 | compliant                                   |
|  | surface flatness – centre curvature | UNI-EN ISO 105452      | --                                     |   |
|  | surface flatness – edge curvature   | UNI-EN ISO 105452      | --                                     |   |
|  | surface flatness – warpage          | UNI-EN ISO 10545-2     | ± 0.5%                                 | compliant                                   |
| bending strength                             | breaking of rupture                 | UNI-EN ISO 105454      | > 1300 N(7,5 MM)<br>> 700 N (< 7,5 MM) | compliant                                   |
|  | modulus of rupture                  | UNI-EN ISO 105454>     | 35 N/MM(≥ 7,5 MM)                      | compliant                                   |
| resistance to abrasion of glazed tiles       |                                     | UNI-EN ISO 105457      | -                                      | class 3 light colors<br>class 2 dark colors |
| water absorption                             |                                     | UNI-EN ISO 105458      | ≤ 0,5 %                                | compliant                                   |
| colour resistance to light                   |                                     | DIN 51094-             |  | resistant                                   |
| linear thermal expansion coefficient (100°C) |                                     | UNI-EN ISO 105458      | test method available                  | test method available                       |
| thermal shock resistance                     |                                     | UNI-EN ISO 105459-     |  | resistant                                   |
| frost resistance                             |                                     | UNI-EN ISO 10545-12    | -                                      | resistant                                   |
| crazing resistance                           |                                     | UNI-EN ISO 10545-11    | -                                      | resistant                                   |
| resistance to stains                         |                                     | UNI-EN ISO 10545-14    | CLASSE 3 MIN.                          | Class 5                                     |
| chemical resistance                          |                                     | UNI-EN ISO 10545-13    | GB MIN.                                | guaranteed<br>(GA GLA GHA)                  |
| lead and cadmium given off                   |                                     | UNI-EN ISO 10545-15    | test method available                  | test method available                       |
| reaction to fire                             |                                     | EN 13501-1             | -                                      | A1 <sub>FL</sub> -A1                        |
| slip resistance (ramp test)                  |                                     | DIN 51130-             |  | R9  |
| slip resistance (pendulum test)              |                                     | BS 7976-2              | -                                      | 37 WET                                      |
| slip resistance (pendulum test)              |                                     | AS/NZS 4586-           |  | P3  |
| wet dynamic coefficient of friction (DCOF)   |                                     | ANSI A137.1 - BOT 3000 | ≥ 0.42                                 | compliant                                   |
| shade variations                             |                                     | --                     |  | V3  |

AURORA

SIZE



2.4 x 14.5



JOLLY 0.5"x14.5"

\*Available In

Polar

Mercury

Meteor

Carbon

Solar Flare

Sapphire



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