

iD Essential 30

iD Essential MAX 30

LUXURY VINYL TILES

| TECHNICAL DATA                                      | STANDARD             | iD ESSENTIAL 30                                              | iD ESSENTIAL MAX 30                                 |
|-----------------------------------------------------|----------------------|--------------------------------------------------------------|-----------------------------------------------------|
| CLASSIFICATION                                      |                      |                                                              |                                                     |
| Classification                                      | EN ISO 10582         | Heterogeneous Compact Resilient Floorcovering                |                                                     |
|                                                     | EN ISO 10874         | Domestic: 23 - Commercial: 31                                |                                                     |
| Wear layer binder content                           | EN ISO 10582         | Type I                                                       |                                                     |
| TECHNICAL CHARACTERISTICS                           |                      |                                                              |                                                     |
| Total thickness                                     | EN ISO 24346         | 2.00 mm                                                      | 3.00 mm                                             |
| Total weight                                        | EN ISO 23997         | 3400 g/m²                                                    | 5400 g/m²                                           |
| Wear layer thickness                                | EN ISO 24340         | 0.30 mm                                                      |                                                     |
| Bevelled edges                                      |                      | No                                                           |                                                     |
| Surface treatment (PUR)                             |                      | Yes - TopClean                                               |                                                     |
| Form of delivery                                    | EN ISO 24342         |                                                              |                                                     |
|                                                     | Planks 229 x 1219 mm | 12 planks/box = 3.34m²<br>72 boxes/pallet = 240.48m²         | 8 planks/box = 2.23m²<br>72 boxes/pallet = 160.56m² |
|                                                     | Tiles 610x 305 mm    | 18 tiles/box = 3.34m²<br>64 boxes/pallet = 213.76m²          | 12 tiles/box = 2.23m²<br>64 boxes/pallet = 142.72m² |
|                                                     | Tiles 457x 457 mm    | 12 tiles/box = 2.51m²<br>80 boxes/pallet = 200.8m²           | 8 tiles/box = 1.67m²<br>80 boxes/pallet = 133.76m²  |
|                                                     |                      |                                                              |                                                     |
| PERFORMANCES FOR CE MARKING REQUIREMENTS (EN 14041) |                      |                                                              |                                                     |
| Reaction to fire                                    | EN 13501-1           | Bfl-s1 glued over A2fl or A1fl substrate (concrete)          |                                                     |
| Electrostatic properties                            | EN 1815              | ≤ 2.0 kV on concrete                                         |                                                     |
|                                                     | EN 1081              | R1 > 10 <sup>10</sup> Ω                                      |                                                     |
| Thermal resistance                                  | EN ISO 10456         | 0.07 m² K/W                                                  |                                                     |
| Slip resistance                                     | EN 13893             | μ ≥ 0.3                                                      |                                                     |
| TECHNICAL PERFORMANCES                              |                      |                                                              |                                                     |
| Residual indentation                                | EN ISO 24343-1       | Required value: ≤ 0.10 mm<br>Average measured value: 0.03 mm |                                                     |
| Impact sound reduction                              | NF EN ISO 717 / 2    | ΔLw 3 dB                                                     |                                                     |
| Slip resistance                                     | DIN 51130            | R9                                                           |                                                     |
| Furniture leg                                       | EN 424               | No damage                                                    |                                                     |
| Castor chair                                        | EN ISO 4918          | No damage                                                    |                                                     |
| Curl resultant to heat                              | EN ISO 23999         | ≤ 2 mm                                                       |                                                     |
| Light fastness                                      | EN ISO 105-B02       | ≥ 6                                                          |                                                     |
| Dimensional stability                               | EN ISO 23999         | ≤ 0.25%                                                      |                                                     |
| Chemical resistance                                 | EN ISO 26987         | Good resistance                                              |                                                     |
| Underfloor heating                                  |                      | Suitable – max. 27°C                                         |                                                     |
| ENVIRONMENTAL PERFORMANCES                          |                      |                                                              |                                                     |
| Total VOC emissions                                 | ISO 16000-9          | ≤ 100 µg/m³ (after 28 days)                                  |                                                     |
| COLOURS                                             |                      |                                                              |                                                     |
| Wood:37 / Stone:12 / Texture:19                     |                      |                                                              |                                                     |

The above information is subject to modification for the benefit of further improvement (04/2025). For the latest information, please visit our website: [www.Tarkett-Asia.com](http://www.Tarkett-Asia.com)

Tarkett's instructions regarding installation, cleaning and maintenance should be observed.

