



## Origin 30 Dryback

The IVC Commercial collection Origin 30 Dryback is a modular floorcovering in a glue down installation, compliant with ISO 10582, designed and manufactured in Belgium.

Origin 30 Dryback has a total thickness of 2 mm. The product construction consists of multiple layers, laminated by high pressure. The product has a compact calendared backing, a 0,30 mm thick transparent wear layer and two layers of glass fibre resulting in excellent dimensional stability. The Protectonite® surface treatment gives a matt finish and protects the floor against stains and scratches.

This product is suited for commercial use with a level of use of 23-31 (ISO 10874).

The collection consists out of 18 wood and 7 stone designs. The wood designs are available in 19,6 x 132,0 cm and the stone designs are available in 32,9 x 65,9 cm. In production 2 m wide and 1,5 m circumference print cylinders are used, making sure there is a minimal repetition in planks. For an even more authentic look, the product has four bevels.

Origin 30 Dryback needs to be glued to the ground or can be installed on a self-adhesive FlexPro® underlay. When installed on FlexPro®, the acoustic insulation improves from 4 dB to 10 dB.

The backing of the product consists up to 35% recycled content and the entire product is 100% recyclable. The manufacturing of Origin 30 Dryback makes use of renewable energy. Through Life Cycle Assessment (LCA) the Environmental Profile Declarations (EPD) for the entire life cycle of IVC Commercial floors are defined. An externally licensed assessment agency calculated the products' contributions to BREEAM, LEED, WELL, DGNB and Greenstar. The product contributes positively to environmentally accredited buildings and projects. The manufacture of floors releases low concentrations of VOCs (volatile organic compounds). Thanks to end-of-pipe technology and a vigilant testing and monitoring programme, the strictest European regulations and anti-pollution laws are met.

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|--|----------------|--------------------------------|
| Thickness  | EN-ISO 24346   | 2 mm                           |
| Thickness wear layer   | EN-ISO 24340   | 0,30 mm                        |
| Residential use  | EN-ISO 10874   | 23                             |
| Commercial use   | EN-ISO 10874   | 31                             |
| Total weight   | EN-ISO 23997   | 3328 g/m <sup>2</sup>          |
| Squareness & straightness                                    | EN-ISO 24342   | ≤ 0,35 mm                      |
| Dimensional stability  | EN-ISO 23999   | ≤ 0,05%                        |
| Inflammability   | EN 13501       | Bfl-S1                         |
| Acoustic insulation Δ Lw                                     | EN-ISO 717-2   | 4 dB                           |
| Acoustic insulation with FlexPro self-adhesive underlay Δ Lw | EN-ISO 717-2   | 10 dB                          |
| Slip resistance  | EN 13893       | R10                            |
| Slip resistance  | DIN 51130      | DS                             |
| Residual indentation   | EN-ISO 24343-1 | Average measured value 0,03 mm |



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| Castor chair resistance   | EN-ISO 4918    | No damage to wear layer, no delamination |
| Electrostatic performance | EN 1815        | < 2 kV                                   |
| Thermal resistance R      | EN 12664       | 0,01 m <sup>2</sup> .K/W                 |
| Stain resistance          | EN-ISO 26987   | Very good                                |
| Scratch resistance        | EN-ISO 660-2   | Class T                                  |
| Light fastness            | EN-ISO 105-B02 | ≥ 6                                      |
| Underfloor heating        | EN 12524       | Suitable, max 27 °C                      |

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