

Robur Fundamental 180

Engineered Wood



7 Colours / 3 Finishes / 1 Size

Robur Fundamental 180 is a range of PEFC-certified, 12mm-thick, engineered European oak in a 180mm-wide plank format. It is forested and produced to exacting and responsible standards. Refer to Robur 180 and Robur 240 for alternative plank formats and Robur Parquet for strip/herringbone formats.



Floor: WDRO 802 Matt UV Lacquer



WDRO 802 Tinted



WDRO 818 Tinted



WDRO 801 Tinted



WDRO 884 Tinted



WDRO 820 Tinted



WDRO 885 Natural



WDRO 816 Fumed

Product Data

Engineered Wood

1 Plank Format

180 x 2200 x 12mm

Material: European Oak (*Quercus robur*)

Certification: PEFC

Finishes: Matt UV Lacquer (WDRO 801 & 802)
Extra Matt UV Lacquer (WDRO 884 & 885)
Natural Oil (WDRO 816, 818 & 820)

Grade: Accent

Brushing: Brushed (WDRO 801, 802, 804, 805, 818 & 820)
Heavy Brushed (WDRO 816)

Treatments: Natural (WDRO 805)
Fumed (WDRO 816)
Tinted (WDRO 801, 802, 804, 818 & 820)

Construction: 12mm (9.5mm engineered spruce base with 2.5mm oak surface layer)
2-way micro bevel. 5G™ glueless click joint system

Application: Internal use only. Suitable with underfloor heating

Installation: Recommended to be floated or fully bonded

**DOMUS
WOOD**

service@domuswood.com | t: 020 8481 9500 | domuswood.com



Technical Data

Engineered Wood



Floor: WDRO 885 Extra Matt UV Lacquer

Cleaning & Maintenance Specification:

ETC&M 03 (WDRO 816, 818 & 820)

ETC&M 01 (all other colours)

PERFORMANCE & DURABILITY

Technical Characteristics	Industry Standard	Performance
Reaction to Fire	UNI EN 14342 EN 13501-1	Cfl-S1
Formaldehyde Emission	UNI EN 14342 EN 717-1	E1 (≤ 0.05 ppm)
VOC Emissions	AgBB-Scheme Blue Angel	≤ 300 ppm
Bond Strength	DIN EN 204	$\geq D3$
Thermal Resistance	UNI EN 14342	$0.102\text{m}^2\text{k/W}$

NB: Compatible with underfloor heating systems - subject to K21 installation advice available on request.

All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group Limited cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Limited Terms & Conditions of Sale, 6 January 2025 10:30 am

DOMUS
WOOD

service@domuswood.com | t: 020 8481 9500 | domuswood.com



Overview Images

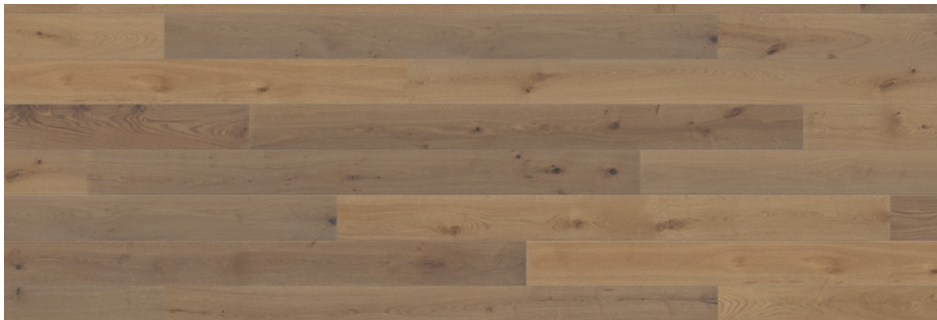
Robur Fundamental 180



WDRO 885 Extra Matt UV Lacquer



WDRO 816 Natural Oil



WDRO 820 Natural Oil



WDRO 802 Matt UV Lacquer



WDRO 818 Natural Oil



WDRO 801 Matt UV Lacquer



WDRO 884 Extra Matt UV Lacquer