

| | | twist ⁺ | | deluxe ⁺ | | sound ⁺ | | lounge | | pro | |
|----------------------------------|------------------------------------|-----------------------------|-------------------|-----------------------------|--------------------------|-----------------------------|--------------------------|-----------------------------|--------------------------|-----------------------------|-----------|
| | | brushed | sealed | brushed | sealed | brushed | sealed | brushed | sealed | brushed | sealed |
| GENERAL PROPERTIES | Wood veneer floor covering | EN14354 | | EN14354 | | EN14354 | | EN14354 | | EN14354 | |
| | Domestic usage classification | EN685 | | EN685 | | EN685 | | EN685 | | EN685 | |
| | Commercial usage classification | EN685 | | EN685 | | EN685 | | EN685 | | EN685 | |
| | Warranty | DECOSPAN nv | | 12 years | 15 years | 12 years | 15 years | 12 years | 15 years | 12 years | 15 years |
| | CE certification | EN14342 | | EN14342 | | EN14342 | | EN14342 | | EN14342 | |
| | Dop Nr. | 14003 | | 14004 | | 14003 | | 14002 | | 14001 | |
| | Moisture content | EN322 | | EN322 | | EN322 | | EN322 | | EN322 | |
| | Dimensions of floor boards | EN14354 | | 868 x 124 x 12 mm | 1800 x 160 x 15 mm | 1800 x 124 x 12 mm | 1203 x 124 x 8,3 mm | 1203 x 190 x 7,2 mm | | | |
| | Thickness of the top layer | EN14354 | | EN14354 | | EN14354 | | EN14354 | | EN14354 | |
| | Deviation of thickness | EN14354 | | EN14354 | | EN14354 | | EN14354 | | EN14354 | |
| | Deviation of squareness | EN324-2 | | EN324-2 | | EN324-2 | | EN324-2 | | EN324-2 | |
| | Cup in width direction | EN14354 | | EN14354 | | EN14354 | | EN14354 | | EN14354 | |
| | Flatness deviation | EN319 | | EN319 | | EN319 | | EN319 | | EN319 | |
| | Internal bond | EN204/205 | | EN204/205 | | EN204/205 | | EN204/205 | | EN204/205 | |
| | Veneer glueing adhesion | EN14354 | | EN14354 | | EN14354 | | EN14354 | | EN14354 | |
| | Mechanical connection system | ISO24334 | | ISO24334 | | ISO24334 | | ISO24334 | | ISO24334 | |
| | Opening between elements | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | |
| Tensile strength on short end | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | |
| Density | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | |
| Weight/sqm | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | EN323/EN672 | | |
| CLASSIFICATIONS PROPERTIES | Thickness distention | EN 13329 annex G | | EN 13329 annex G | | EN 13329 annex G | | EN 13329 annex G | | EN 13329 annex G | |
| | Resistance to indentation | EN 1534 | | EN 1534 | | EN 1534 | | EN 1534 | | EN 1534 | |
| | Resistance to abrasion | EN 14354//EN112,73.XX | | EN 14354//EN112,73.XX | | EN 14354//EN112,73.XX | | EN 14354//EN112,73.XX | | EN 14354//EN112,73.XX | |
| | Impact resistance | EN 438-2.21EC2 | | EN 438-2.21EC2 | | EN 438-2.21EC2 | | EN 438-2.21EC2 | | EN 438-2.21EC2 | |
| | Adhesion of the lacquer | EN ISO 2409 | | EN ISO 2409 | | EN ISO 2409 | | EN ISO 2409 | | EN ISO 2409 | |
| | Resistance to chemical agents | EN 423/part 2 | | EN 423/part 2 | | EN 423/part 2 | | EN 423/part 2 | | EN 423/part 2 | |
| ADDITIONAL PROPERTIES | Appearance of the lacquer | EN 438/2-5 | | EN 438/2-5 | | EN 438/2-5 | | EN 438/2-5 | | EN 438/2-5 | |
| | Gloss | EN 2813 | | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | 10% (matt) 20% (satin) | |
| | Hardness of the lacquer | DIN 53154 | | DIN 53154 | | DIN 53154 | | DIN 53154 | | DIN 53154 | |
| | Residual indentation | EN 433 | | EN 433 | | EN 433 | | EN 433 | | EN 433 | |
| | Impact resistance acc. to Wegner | EN 438-2/11 | | >5 Newton | >8 Newton | >5 Newton | >8 Newton | >5 Newton | >8 Newton | >5 Newton | >8 Newton |
| | Elasticity of the lacquer | CEN/TC112 (Brinell) | | CEN/TC112 (Brinell) | | CEN/TC112 (Brinell) | | CEN/TC112 (Brinell) | | CEN/TC112 (Brinell) | |
| | Colour fastness | EN 105-B02 | | EN 105-B02 | | EN 105-B02 | | EN 105-B02 | | EN 105-B02 | |
| | Castor chair resistance | EN 425 | | EN 425 | | EN 425 | | EN 425 | | EN 425 | |
| | Burning cigarette | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | |
| | Underfloor heating/cooling | | | | | | | | | | |
| | Thermal resistance | EN 12667 | | EN 12667 | | EN 12667 | | EN 12667 | | EN 12667 | |
| | Thermal conduction | EN 12667 | | EN 12667 | | EN 12667 | | EN 12667 | | EN 12667 | |
| | Step sound | NF S 31-074 | | NF S 31-074 | | NF S 31-074 | | NF S 31-074 | | NF S 31-074 | |
| | Acoustic improvement | EN 140-8/EN717-2(Ln,w) | | EN 140-8/EN717-2(Ln,w) | | EN 140-8/EN717-2(Ln,w) | | EN 140-8/EN717-2(Ln,w) | | EN 140-8/EN717-2(Ln,w) | |
| | Reduction of sound impact | EN 140-8/EN717-2 (ΔLw) | | EN 140-8/EN717-2 (ΔLw) | | EN 140-8/EN717-2 (ΔLw) | | EN 140-8/EN717-2 (ΔLw) | | EN 140-8/EN717-2 (ΔLw) | |
| | Antistatic performance | EN 1815 | | EN 1815 | | EN 1815 | | EN 1815 | | EN 1815 | |
| | Biological durability | EN 335-1/EN335-2 | | EN 335-1/EN335-2 | | EN 335-1/EN335-2 | | EN 335-1/EN335-2 | | EN 335-1/EN335-2 | |
| Well-managed forests | | | | | | | | | | | |
| Resistance to termites | | | | | | | | | | | |
| Resistance to bacteria | | | | | | | | | | | |
| Recycling | | | | | | | | | | | |
| SAFETY PROPERTIES | VOC loss | EN 664 | | EN 664 | | EN 664 | | EN 664 | | EN 664 | |
| | VOC loss | French legislation ISO16000 | | French legislation ISO16000 | | French legislation ISO16000 | | French legislation ISO16000 | | French legislation ISO16000 | |
| | Formaldehyde emission | E1 (EN 717-1) | | E1 (<0,13 ppm) | | E1 (<0,13 ppm) | | E1 (<0,13 ppm) | | E1 (<0,13 ppm) | |
| | Formaldehyde emission | E1 (EN 717-2) | | E1 (<3,5 mg/m³h) | | E1 (<3,5 mg/m³h) | | E1 (<3,5 mg/m³h) | | E1 (<3,5 mg/m³h) | |
| | Formaldehyde emission | ASTM E 1333-96 | | CARB 2 | | CARB 2 | | CARB 2 | | CARB 2 | |
| | Exudation of plasticizers | EN 665 | | EN 665 | | EN 665 | | EN 665 | | EN 665 | |
| | PCP (pentachlorophenol) | CEN/TR 14823 | | PCP free | | PCP free | | PCP free | | PCP free | |
| | Burning cigarette | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | | EN 438-2,18 | |
| | Fire reaction and smoke generation | EN 13501-1 | | EN 13501-1 | | EN 13501-1 | | EN 13501-1 | | EN 13501-1 | |
| | Slip resistance (dry conditions) | DIN 51131 | | DIN 51131 | | DIN 51131 | | DIN 51131 | | DIN 51131 | |
| Slip resistance (wet conditions) | EN 1339 (pendule) | | EN 1339 (pendule) | | EN 1339 (pendule) | | EN 1339 (pendule) | | EN 1339 (pendule) | | |

* 1=surface destruction, 5=no visibel changes / ** class 3 = moderate change of gloss level and/or moderate brown spot



| | | twist+ | | deluxe+ | | | sound+ | | lounge | | pro | | |
|-------------|--------------|--|------------|---|-----------|------------|---|------------|---|------------|---|------------|---|
| | | brushed | sealed | brushed | rough cut | sealed | brushed | sealed | brushed | sealed | brushed | sealed | |
| FLOOR BOARD | Dimensions | 868 x 124 mm (34 x 4 7/8 inch) | | 1800 x 160 mm (71 x 6 19/64 inch) | | | 1800 x 124 mm (71 x 4 7/8 inch) | | 1203 x 124 mm (47 3/8 x 4 7/8 inch) | | 1203 x 190 mm (47 3/8 x 7 31/64 inch) | | |
| | Thickness | 12 mm (15/32 inch) | | 15 mm (19/32 inch) | | | 12 mm (15/32 inch) | | 8,3 mm (21/64 inch) | | 7,2 mm (9/32 inch) | | |
| BOX | # Boards | 9 boards | | 6 boards | | | 9 boards | | 11 boards | | 11 boards | | |
| | Surface | 0,969 m ² (10.43 sq.ft) | | 1,728 m ² (18.60 sq.ft) | | | 2,009 m ² (21.62 sq.ft) | | 1,641 m ² (17.66 sq.ft) | | 2,514 m ² (27.06 sq.ft) | | |
| | Gross weight | 8,75 kg (19.29 lbs) | | 20,10 kg (44.31 lbs) | | | 18,20 kg (40.12 lbs) | | 11,75 kg (25.90 lbs) | | 16,30 kg (35.94 lbs) | | |
| PALLET | Dimensions | 90 x 115 x 109 cm (35 x 45 x 43 inch) | | 180 x 115 x 112 cm (71 x 45 x 44 inch) | | | 180 x 115 x 111 cm (71 x 45 x 44 inch) | | 124 x 101 x 115 cm (49 x 40 x 45 inch) | | 124 x 105 x 118 cm (49 x 41 x 46 inch) | | |
| | # Boxes | 72 boxes | | 66 boxes | | | 72 boxes | | 77 boxes | | 65 boxes | | |
| | Surface | 69,77 m ² (751 sq.ft) | | 114,05 m ² (1227.62 sq.ft) | | | 144,65 m ² (1557 sq.ft) | | 126,36 m ² (1360.13 sq.ft) | | 163,41 m ² (1758.93 sq.ft) | | |
| | Gross weight | 640 kg (1410.96 lbs) | | 1348,6 kg (2973.15 lbs) | | | 1332,4 kg (2937.44 lbs) | | 918,75 kg (2025.50 lbs) | | 1073,5 kg (2366.66 lbs) | | |
| FINISH | BEVEL | Maxi ±1,5 mm (1/16 inch) | - | - | 2 | 2 | 2 | - | - | - | - | - | |
| | | Mini ±0,5 mm (1/64 inch) | 4 | 4 | 2 | 2 | 2 | 4 | 4 | 4 | 2 | 4 | 2 |
| | | Micro ±0,1 mm (1/256 inch) | - | - | - | - | - | - | - | - | - | - | 2 |
| | GLOSS | Matt (10) | Satin (20) | Matt (10) | Matt (10) | Satin (20) | Matt (10) | Satin (20) | Matt (10) | Satin (20) | Matt (10) | Satin (20) | |
| STRUCTURE | Brushed | Sealed | Brushed | Brushed + Rough cut | Sealed | Brushed | Sealed | Brushed | Sealed | Brushed | Sealed | | |
| BACKING | | Real Wood + Cork | | Real Wood + Cork | | | Real Wood + Cork | | Real Wood | | Real Wood | | |

TRENDY OAKS

| | | | | | | | | | | |
|--------------------------------------|--------|--|--------|--------|--|--------|--|-------|--|-------|
| EUROPEAN OAK | TB+101 | | DB+101 | | | SB+101 | | LB101 | | PB101 |
| IVORY OAK | TB+102 | | DB+102 | | | SB+102 | | LB102 | | PB102 |
| COTTAGE OAK <small>NEW</small> | | | DB+119 | | | SB+119 | | LB119 | | PB119 |
| MILK OAK | | | DB+103 | | | SB+103 | | LB103 | | PB103 |
| DESERT OAK | TB+104 | | DB+104 | | | SB+104 | | LB104 | | PB104 |
| CLAY OAK <small>NEW</small> | | | DB+120 | | | SB+120 | | LB120 | | PB120 |
| MYSTERY OAK | | | DB+105 | | | SB+105 | | LB105 | | PB105 |
| ANTIQUE OAK | TB+106 | | DB+106 | DR+106 | | SB+106 | | LB106 | | PB106 |
| CHOCOLATE OAK | | | DB+108 | | | SB+108 | | LB108 | | PB108 |
| RUSTIC MANHATTAN OAK | | | DB+109 | | | SB+109 | | LB109 | | PB109 |
| RUSTIC DESERT OAK <small>NEW</small> | | | DB+116 | | | SB+116 | | LB116 | | PB116 |
| RUSTIC IVORY OAK | | | DB+110 | DR+110 | | SB+110 | | LB110 | | PB110 |

CONTEMPORARY CLASSICS

| | | | | | | | | | | |
|---------------|--|--------|--------|--|--------|--------|--------|-------|-------|-------|
| SAND ASH | | | DB+201 | | | SB+201 | | LB201 | | |
| GOLDEN ASH | | | | | | SB+202 | | LB202 | | |
| SMOKED WALNUT | | TS+203 | | | DS+203 | | SS+203 | | LS203 | PS203 |
| COFFEE BEECH | | | | | | | SS+204 | | LS204 | |

EXQUISITE EXOTICS

| | | | | | | | | | | |
|-----------------|--|--|--|--------|--|--------|--------|-------|-------|-------|
| WENGÉ | | | | | | SB+301 | | LB301 | | |
| AFZELIA DOUSSIÉ | | | | | | SB+302 | | LB302 | | |
| SUCUPIRA | | | | DS+303 | | | SS+303 | | LS303 | |
| TEAK | | | | | | | SS+304 | | LS304 | PS304 |
| SHADOW MACASSAR | | | | | | | SS+305 | | LS305 | |
| ROSEWOOD SANTOS | | | | | | | SS+306 | | LS306 | |
| BAMBOO STEAMED | | | | | | | SS+307 | | LS307 | |
| JATOBA | | | | | | | SS+308 | | LS308 | |
| IMBUIA | | | | | | | SS+309 | | | |
| INDIAN APPLE | | | | | | | SS+311 | | | |