

THE ENCHANT COLLECTION



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We're always spoilt with choice when it comes to making our home. Ego makes it easy for you to create the most suitable environment for your home by presenting its Enchant Collection. This collection always creates a soothing environment. In Enchant Collection, we have EIR, Matt Laminate Flooring, Crystal Laminate Flooring, Hand-scraped Laminate Flooring which helps you create your well-thought of home.

▶ FEATURES


- AC4 Grade Material
- EIR, Matt, Crystal, Hand Scraped
- 4 sided - V - Groove Flooring
- Thickness - 14mm with a sound proof backing of 2 mm which reduces the sound up to 50%
- European standard laminate flooring EN 13329:1998
- SIZE: *Panel : 1215 X 143 X 12+2mm

| ▶ TEST DESCRIPTION | ▶ STANDARDS | ▶ TEST RESULT | ▶ DECISION |
|---|---|---------------|------------|
| Surface Abrasion | ≥6000 | 6500 | OK |
| | ≥4000 | / | / |
| | 9000/AC4/ | / | / |
| | 4000/AC4/ | / | / |
| Modulus of Rupture | ≥35N/mm ² | 37.6 | OK |
| Internal Bond | ≥1.2N/mm ² | 1.4 | OK |
| Surface Soundness | ≥1.0N/mm ² | 1.4 | OK |
| Density | ≥860kg/m ³ | 900 | OK |
| Swelling after 24 hours in water | ≤12% | 9.7 | OK |
| Moisture Content | 4%-7% | 5.9 | OK |
| Resistance to Concentration of Acid on overlay | no visible | no visible | OK |
| Resistance to Coldness & hotness cycle on surface | "No cracks and blisters" | no visible | OK |
| Resistance to Cigarette burns | " No visible discoloration, cracks or blisters" | no visible | OK |
| Resistance to Dry-hotness | "No cracks and blisters" | no visible | OK |
| Anti-crack on Surface | 0 / Grade 0 | Grade 0 | OK |
| Resistance to Impact | ≤9mm | 8.0 | OK |
| Resistance to Scratch | ≥4.0N | | OK |
| Resistance to Stain | no visible | no visible | OK |
| Formaldehyde Emission | E0≤0.5mg/L | / | / |
| | E1≤1.5mg/L | 0.6 | OK |
| Anion Emission | ≥800/cm ³ | / | / |




A close-up view of Denton Oak flooring, featuring a dark, rich brown color with prominent, wavy wood grain patterns and a slightly distressed, natural wood texture.

DENTON OAK
1215 X 143 X 12+2MM

A close-up view of Derby Oak flooring, showing a light, neutral-toned wood with a subtle, consistent grain pattern and a smooth finish.


DERBY OAK
1215 X 143 X 12+2MM

A close-up view of Arctic Oak flooring, characterized by a warm, golden-brown hue and a pronounced, wavy wood grain texture.

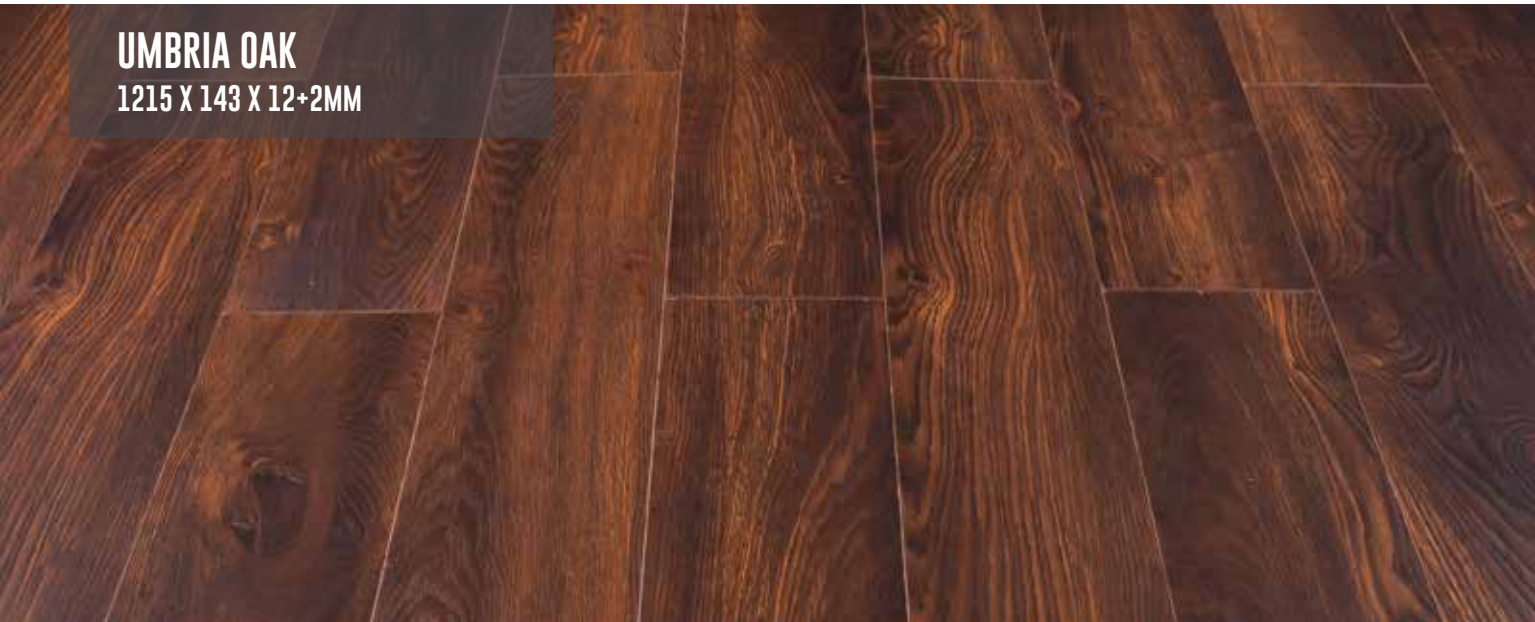
ARCTIC OAK
1215 X 143 X 12+2MM

A close-up view of Barnyard Hickory flooring, displaying a deep, dark brown color with a highly textured, wavy grain and some darker, natural-looking spots or knots.

BARNYARD HICKORY
1215 X 143 X 12+2MM

A close-up view of Origin Oak flooring, featuring a light, natural wood tone with a clear, wavy grain pattern and a smooth surface.

ORIGIN OAK
1215 X 143 X 12+2MM

A close-up view of Umbria Oak flooring, showing a dark, rich brown color with a wavy wood grain and a slightly distressed, natural wood texture.

UMBRIA OAK
1215 X 143 X 12+2MM



STONE OAK
1215 X 143 X 12+2MM



TAVERN OAK
1215 X 143 X 12+2MM



DALLAS OAK
1215 X 143 X 12+2MM



CANYON OAK
1215 X 143 X 12+2MM



CHOCO WALNUT
1215 X 143 X 12+2MM



CAMBRIDGE OAK
1215 X 143 X 12+2MM

