

CorkCore | LVT™

LUXURY VINYL TILE WITH ALL THE BENEFITS OF CORK



Revolutionary waterproof LVT
with all the benefits of natural cork





sustainable.
quiet.
durable.

- Hospitality
- Healthcare
- Corporate
- Education
- Retail
- Restaurants

62 dB STC
Acoustical
Performance

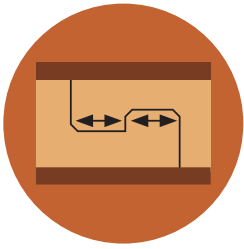
GreenGuard
&
GreenGuard
Gold Certified

Class 1
Fire Rating

15 year
Commercial
Warranty

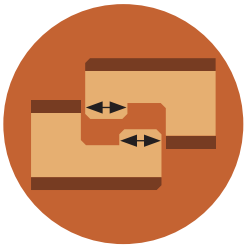
25 year
Residential
Warranty

quick + easy



stable and strong

The CorkCore | LVT™ revolutionary compression system takes full advantage of the amazing properties of cork - flexibility, elasticity and compressability - functioning like a cork stopper.



quick install system

- 1) Hold planks side by side and when inserted into the gap they automatically compress.
- 2) Press down with the help of a hand roller, or slightly tap with a white rubber hammer.

The result is a waterproof system. No additional finishes or vapor barrier required.



easy maintenance

CorkCore | LVT™ floors are extremely easy to maintain. A mild detergent, vacuum or floor duster is all that is required for daily/weekly cleaning and maintenance.



CorkCore|LVT™

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Birch



Hickory



White Magnolia



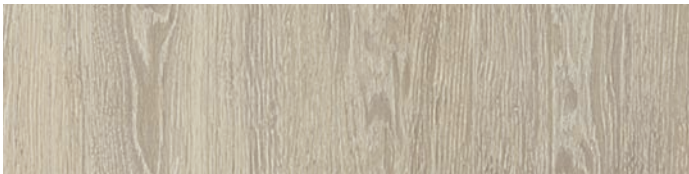
Barnwood



Willow



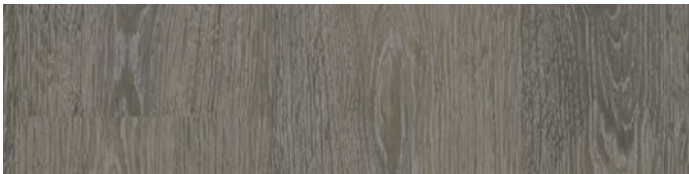
Oak



Ash



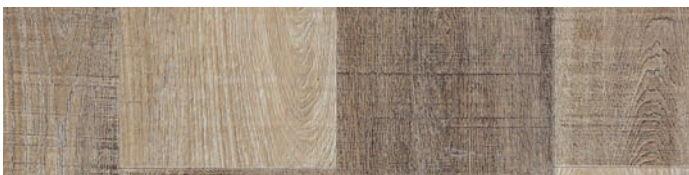
Hazelnut



Ebony



Hemlock

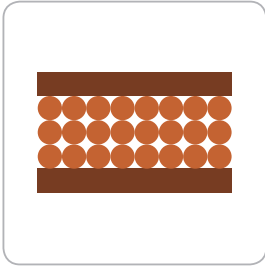


Maple



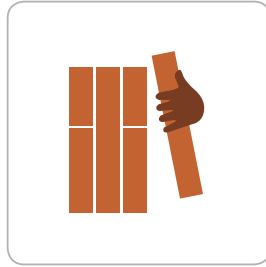
Driftwood

Features & Benefits



Cork Core

100% cork composite core suitable for heavy commercial traffic.



Quick & Easy Installation

Lays directly over other substrates. No vapor barrier or additional sealers and finishes required.



Quiet

Exceptional sound absorption quality. 62 dB STC without underlayment.



Sustainable

GreenGuard & GreenGuard Gold Certified for low chemical emissions.



Waterproof

Boards will not swell when exposed to water.



CorkCore | LVT™ Hazelnut



CorkCore | LVT™ Hemlock

CorkCore | LVT™ Oak

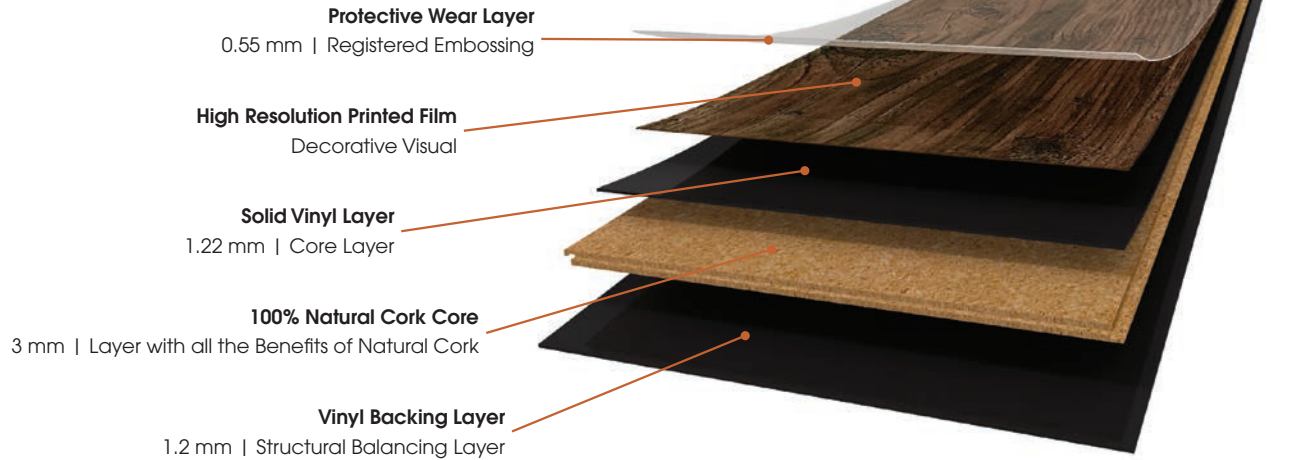
Technical Specifications

Technical Support 800.345.6202

CorkCore | LVT™ is a unique combination of Luxury Vinyl Tile and natural cork. The result is a highly durable, quiet, easy to maintain flooring solution suitable for hospitality, healthcare, education, retail, corporate and restaurant markets worldwide.

GENERAL INFORMATION

| | |
|----------------------------|--|
| Standard Dimensions | 48-1/4" x 5-11/16" x 1/4" |
| Overall Thickness | 6 mm |
| Pattern Repeat | Every 12 planks |
| Warranty | Commercial: 15 Years Residential: 25 Years |



| CLASSIFICATION | STANDARD | UNIT | SPECIFICATION |
|---|---|-----------------|---|
| ASTM Standards | | | |
| Airborne Sound Transmission Loss | ASTM E90 / ASTM E413 | STC (dB) | 62 dB |
| Impact Sound Transmission | ASTM E492 / ASTM E989 | IIC (dB) | 61 dB |
| Impact Sound Transmission | ASTM E2179 | ΔIIC | 18 dB |
| Smoke Density | ASTM E622 | KW/m2 | Flaming & Non Flaming ≤ 450 |
| Radiant Panel | ASTM E648 | (W/cm2) | ≥ 0.45 W/cm2 Exceeds Class 1 |
| Thermal Resistance | ASTM C177 | R-value (m2K)/W | 0.432 |
| Residual Indentation | ASTM F1914 | % | 0.4% |
| Static Load Limit | ASTM F970 | in or mm | ≤ 0.005 in (load of 250 lb) ≤ 0.127 mm (load of 113.4 Kg) |
| Ignition Characteristics of Finished Textile Floor Covering Systems | ASTM D2859 | - | Meets the criteria |
| Safety | | | |
| Fire Resistance | ISO 11925-2/ISO 9239-1 (classification according to EN 13501-1) | Class | Bfl-s1 |
| Slip Resistance | EN13893 | Class | DS |
| Additional Properties | | | |
| Stain Resistance | ISO 26987 (a) | Grade | Grade 0 (b) |
| Thermal Resistance | EN 12667 | (m2K)/W | 0.05 |
| Impact Sound Reduction | ISO 140-8 | dB (ΔLw) | 16 dB |
| Walking Sound | IHD-W431 | dB (A) | Reduction improvement 11.1 dB Difference of loudness 51.1% |
| Moisture Exposure | IHD 423 | mm | No visible effect |

Email: sales@expanko.com www.expanko.com

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