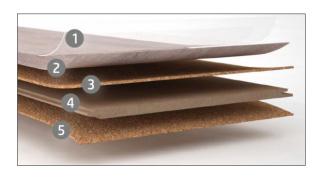


Serenity Collection

Combines classic beauty with the resiliency and comfort of cork. A high definition digital print technology reproduces the essence of cork, wood or tile on a cork substrate. Finished with our patented Hot Coating for fade resistance and the highest possible durability.

TECHNICAL DATA SHEET

Characteristics Result 1235 mm x 305 mm x 11 mm; 48 5/8" x 12 1/64" x 7/16" Dimensions & Thickness (EN 427 & 428) - Planks Dimensions & Thickness (EN 427 & 428) - Planks FR 915 mm x 305 mm x 11 mm; 36" x 12" x 7/16" 620 mm × 450mm × 11 mm; 24 13/32" x 17 23/32" x 7/16" Dimensions & Thickness (EN 427 & 428) - Tiles 23 / 33 Classification (Domestic / Commercial) Total weight (EN 430) ca. 8.900 g/m² Weight resistance (EN 438-89) Gr. Kugel: 2000 mm / Kl. Kuel: 35N Abrasion resistance (EN 14354 & 13329) AC 5 Scratch resistance (EN 438-2) 2N Impact sound reduction (EN ISO 717-2) 18 dB suitable for type W Effect of castor chair (EN 425) Cfl s1 Reaction of fire (EN ISO 9239-1) 0,108 m² K/W Thermal resistance (EN 12524) < 0,05 % Dimensional stability (EN 434) Residual indentation (EN 433) max. 0,15 mm 7/8 Lightfast (ISO 105) Resistance to Chemicals (EN 423) very good resistance Emissions value in conformity with AgBB < 8% Swellness value 24h (EN 317) Locking strength (ISO 24334) HDF > 500 kg/lfm - kg/mCoefficient of friction (DIN 51130) R10 Impact resistance (EN 438-2 / 13329) 2000 / 14 mm Class 33







- 3. Cork Composite > 600 kg/m3
- 4. Moisture retardant fibre-board
- 5. Cork Underlay













Benefits of Cork

Cork is a natural product with remarkably unique qualities unmatched by any other material. Cork is superior because it is:



Quiet & Acoustic

Cork's many air cells contribute to its excellent acoustical advantage, providing efficient sound resistance above and below the floor. Cork is an effective way to muffle the sound of children playing in a room above.



Warm & Insulating

The cellular structure of cork creates thermal insulation, inhibiting cold transfer from the sub-floor. Cork performs excellently in basements, and in applications over slab or pier and beam foundations.



Soft & Comfortable

Cork has over 200 million enclosed air cells in every cubic inch, giving it resilience and comfort underfoot. Since walking on cork is like walking on air, adding cork to a room means adding comfort.



Environmentally Friendly

Cork is a 100% rapidly-renewable resource, made from the bark of the cork oak tree. The bark is carefully stripped off the tree and regenerates for a new harvest every nine years. We never cut down the tree!



Hypoallergenic & Anti-Fungal

The cork tree coats itself with suberin (a sappy substance) when its bark is removed, to protect against mold, mildew and insects. This suberin grows into the cork and generates unsurpassed natural anti-fungal and hypoallergenic properties. This makes cork beneficial for anyone sensitive to mold and mildew or has allergies.

These are the key benefits cork is famous for, and what puts it in a category all its own. To learn more about cork's unique physical properties, visit www.wecork.com.

