

Avant Garde Collection

Available in a variety of patterns to suit any décor. Planks have squared edges with an easy to install Uniclic locking system, and are finished with Greenshield for light commercial or residential use.

TECHNICAL DATA SHEET

Characteristics	Result
Dimensions & Thickness (EN 427 & EN 428)	900 mm x 300 mm x 11 mm
Weight (EN 430)	8 Kg/m ²
Level of use (Domestic / Commercial)	23 / 31
Dimensional stability (EN 434)	0.1 %
Resistance against staining (EN 438)	Grade 1-5
Resistance to scratching (EN 438-2)	4 N / Grade 3
Residual indentation (EN ISO 24343-1)	0.13 mm
Fire Resistance (DIN EN 13501)	Cfl -s1
Anti-sliding properties (EN 13893)	DS
Formaldehyde emission (EN 717-1)	E1
Thermal resistance (EN 12667)	0.1 (m ² K)/W
Impact sound reduction (EN 140)	17 dB - 19dB
Impact Insulation Class IIC according ASTM E 492-09 / ASTM E 989-89	55 dB
Short side joints	4.8 kN/m
Long side joints	4.2 kN/m



1. Greenshield aluminum oxide
2. Natural cork décor
3. High-density fiberboard
4. Cork granulate underlayment



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.

