

COREtec Plus® XL

US Patent # 9,156,233 Technical Specifications

Description: Patented Premium Engineered COREtec Plus® XL Luxury Vinyl Long Plank Floating Floor with

Attached Cork Underlayment

Warranty: Lifetime Limited Residential Wear Warranty

Lifetime Limited Structural Warranty Lifetime Limited Waterproof Warranty

10 Year Limited Commercial Wear Warranty

Installation: Float, Glue Down

Size/Packaging: 9" x 72" x 8.3 mm (± 0.2 mm) Planks

26.95 sq. ft./carton, 6 planks per carton, 46.29 lbs. each carton, 36 ctns per pallet

Pattern Repeat: 4 planks

Construction: 1.8 mm virgin PVC (0.5 mm/20 mil wear surface)

5.0 mm (± 0.2 mm) core (Limestone, virgin PVC, wood and bamboo dust).

1.5 mm cork underlayment

Edges/Ends: Micro-bevel

Wear Finish: 2 coats UV-cured acrylic

Gloss Level: 8% - 10%

TEST DATA

ASTM-E648 Critical Radiant Flux: Meets or exceeds, Class 1

ASTM E492-09 Impact Sound Conduction: IIC 62 db

ASTM E90-09 Airborne Sound Conduction: STC 62 db

ASTM C518 Thermal Resistance: R Value – 0.57

NALFA 3.2 Thickness Swell:

NALFA 3.3 Xenon Light Resistance:

NALFA 3.4 Cleanability-Stain Resistance:

NALFA 3.5 Large Ball Impact Resistance:

NALFA 3.6 Small Ball Impact Resistance:

Class 4, Heavy Commercial

NALFA 3.9 Caster Chair: Class 3, Commercial

NALFA 3.10 Surface Bonding: 1.31 N/mm – Exceeds Class 3 Commercial Requirement

ASTM C 1028-96 Static Coefficient of Friction: 0.68 (slip resistance) Passes ADA/OSHA standard

ASTM F-970-07 Static Load Limit: 0.005 inch – Passes at 500 psi

ASTM-F2753 Rolling Load Over Resilient FC: 0.024 inch

ASTM F 1514 Color Resistance to Heat: Meets <8.0 Delta E Requirement
ASTM F 1515 Color Resistance to Light: Meets <8.0 Delta E Requirement



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Certifications: CARB Compliant

GREENGUARD GOLD Certified

Environmental Statement: USFloors' commitment is to provide consumers and specifiers with beautiful and durable floors at a

good value, while minimizing our impact on the environment and enhancing and improving it

whenever possible. USFloors is a member of the USGBC.

Country of Origin: Manufactured in China

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www.usfloorsllc.com