

## COREtec Plus Design<sup>TM</sup> Technical Specifications

**Description:** Patented Premium Engineered COREtec Plus Design<sup>™</sup> Luxury Vinyl Plank & Tile 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: Multi-Width Planks

5" x 36" x 8 mm Planks 7" x 72" x 8 mm Planks 9" x 72" x 8 mm Planks

20.971 sq. ft./carton, 8 planks per carton, 34.17 lbs. each carton, 72 ctns per pallet

5" x 36" x 8 mm Planks 7" x 72" x 8 mm Planks 9" x 72" x 8 mm Planks

28.062 sq. ft./carton, 10 planks per carton, 45.86 lbs. each carton, 54 ctns per pallet

7" x 72" x 8 mm Planks

21.274 sq. ft./carton, 12 planks per carton, 34.17 lbs. each carton, 60 ctns per pallet

**Multi-Tone Planks** 

5" x 48" x 8 mm Planks

30.256 sq. ft./carton, 18 planks per carton, 49.60 lbs. each carton, 28 ctns per pallet

**Multi-Tone Tiles** 

12" x 36" x 8 mm Tiles

23.847 sq. ft./carton, 8 planks per carton, 39.68 lbs. each carton, 30 ctns per pallet

18" x 24" x 8 mm Tiles

23.847 sq. ft./carton, 8 planks per carton, 39.68 lbs. each carton, 30 ctns per pallet

Multi-Width and Multi-Tone Tiles

6" x 24" x 8 mm Tiles 12" x 24" x 8 mm Tiles

29.32 sq. ft./carton, 20 planks per carton, 48.50 lbs. each carton, 28 ctns per pallet

Construction: 1.7 mm virgin PVC (0.5 mm/20 mil wear surface)

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

1.5 mm cork underlayment

Wear Finish: 2 coats UV-cured acrylic

**Gloss Level:** 2% - 6%



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**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:

NALFA 3.8 Dimensional Tolerance:

Class 4, Heavy Commercial

Class 4, Heavy Commercial

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: 0.004 inch – Passes at 250 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

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