COREtec Plus Enhanced
US Patent # 9,156,233
Technical Specifications

Description: Patented Premium Engineered COREtec Plus Enhanced Luxury Vinyl Long Plank Floating Floor with Attached Cork Underlayment & Enhanced Beveled Edges

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:
- **Plus Enhanced 7”**
  - 7.09” x 48.03” x 8.0 mm Planks
  - 23.64 sq. ft./carton, 10 planks per carton, 40 lbs. each carton, 35 cartons per pallet

- **Plus Enhanced 7” - Color# 00764**
  - 7.09” x 48.03” x 8.0 mm Planks
  - 28.37 sq. ft./carton, 12 planks per carton, 48 lbs. each carton, 30 cartons per pallet

- **Plus Enhanced Large Tile**
  - 18” x 24” x 8.0mm Large Tiles
  - 24 sq. ft./carton, 8 tiles per carton, 41 lbs. each carton, 32 cartons per pallet

- **Plus Enhanced Tile**
  - 11.97” x 23.62” x 8.0mm tiles
  - 19.63 sq./ft. carton, 10 tiles per carton, 34.17 lbs. each carton, 42 cartons per pallet

- **Plus Enhanced Slim Tile**
  - 7.09” x 23.62” x 8.0 mm Slim Tile
  - 18.60 sq. ft./carton, 16 tiles per carton, 32 lbs. each carton, 40 cartons per pallet

Pattern Repeat:
- Plus Enhanced 7”- 5
- Plus Enhanced Large Tile-4
- Plus Enhanced Tile- 6
- Plus Enhanced Slim Tile- 5

Construction:
- 1.7 mm virgin PVC (0.5 mm/20 mil wear surface)
- 4.8 mm COREtec WPC core
- 1.5 mm cork underlayment

Edges/Ends: Enhanced Bevel

Wear Finish: UV-cured acrylic

Gloss Level: 2% - 4%

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:** Class 4, Heavy Commercial
- **NALFA 3.3 Xenon Light Resistance:** Class 4, Heavy Commercial
- **NALFA 3.4 Cleanability-Stain Resistance:** Class 4, Heavy Commercial

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NALFA 3.5 Large Ball Impact Resistance: Class 4, Heavy Commercial
NALFA 3.6 Small Ball Impact Resistance: Class 4, Heavy Commercial
NALFA 3.8 Dimensional Tolerance: 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

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