

FONTENOT

CONTRACTING COMPANY

Composite Decking Comparisons

BRAND	Fiberon				
PRODUCT NAME	Horizon	Sensibuilt PVC	Tropics	Premium Grain	Professional
MATERIAL	Wood Fiber and HDPE (High Density Polyethylene). HDPE has higher tensile strength for denser, durable products that also withstand higher temperatures better than lighter weight LDPE. Used with HDPE, wood flour is acquired from ground window trim, door frames, lumber and cabinet pieces. HDPE encapsulates the wood to resist harsh weather, warping, splintering and decay.	PVC core- no fiber fillers (PVC is lighter in weight than HDPE and carries a Class A fire rating for flame spread.)	Natural looking composite to mirror tropical wood (HDPE)	Premium grain wood (HDPE)	standard composite (HDPE)
WARRANTY	All Fiberon composite products are backed by a 20-year limited pro-rated warranty. It is guaranteed to remain free from rot, fungal degradation, checking, splintering and delamination. PDF link: http://www.fiberondecking.com/uploads/news/original/20yrwarranty_2009_deckingrailingfencing.pdf 10-Year Limited Stain and Fade Resistance Warranty	20 yr Limited Lifetime Warranty on Sensibuilt plus the only 10-Year Stain and Fade Warranty on PVC decking.	20 yr Limited Lifetime Warranty. It is guaranteed to remain free from rot, fungal degradation, checking, splintering and delamination.	""	""
FEATURES (COLORS, TEXTURES, etc)	Horizon decking is .935" thick x 5.4" wide and comes in 12, 16 and 20 ft lengths. Horizon fascia measures .5" x 11.65", and comes in 12 ft board lengths. COLORS: Brick, sand, slate, bronze, IPE tropics, rosewood tropics	Colors: Cedar, Driftwood, Redwood and Mocha. Offers industry-leading color retention, unmatched by any other PVC product with the category's exclusive warranty against stain and color fade. 12', 16' and 20' lengths	Two species, Tropics Jatoba mimics rain forest woods like ipe, cambara and cumaru while Tropics Mahogany provides a look similar to natural mahogany, redwood or Brazilian cedar 12', 16' and 20' lengths for 6" widths and 12' and 16' for 4" widths Accessories include matching 6" fascia.	Driftwood Grey, Western Redwood, Sandalwood, Tuscan Walnut. Splinter but not scratch resistant. Boards come in 12', 16' and 20' lengths and are reversible. Accessories include matching 12" fascia, 2X4, 2X2 and 4X4 post sleeves.	Cedar, Gray and Brown Fiberon Professional Composite boards are reversible; Professional boards come in 12', 16' and 20' lengths. Accessories include matching 12" fascia, 2X4, 2X2 and 4X4 post sleeves.
FADE RESISTANCE	The color of the decking will lighten after installation but the base color tone of the product will remain for years.	10 yr warranty against color fade. Guaranteed not to fade over 5 Delta E (Hunter) units, it resists fading due to the patent pending Lumenite surface technology. Color change this slight is not generally detectable by casual observers. It will exhibit none of the chalking often associated with color fade during the 10 yrs	Initial color (darker than the final color) will lighten but not gray. The final color is very stable. The 'graining' colors resist fading better because Tropics Decking is high in pigmentation and has more UV protection than other boards. The Tropics color palette is designed with the end look in mind.	No messy, expensive sealants are needed to prevent graying. The initial color (darker than the final color) will lighten but not gray. The final color is very stable.	The color of the decking will lighten after installation, but the base color tone of the product will remain for years to come.

FONTENOT

CONTRACTING COMPANY

Composite Decking Comparisons

BRAND	Fiberon				
PRODUCT NAME	Horizon	Sensibuilt PVC	Tropics	Premium Grain	Professional
RAILING?	Horizon railing features smooth low maintenance exterior that protects the railing from harmful sunlight, harsh winters and blazing summers.		Variety of Fiberon railing products will work with it	Matching Professional rail and complementary Horizon rail kits.	Matching Professional rail and complementary Horizon rail kits.
WEBSITE	http://www.fiberondecking.com/uploads/news/original/horizon_decking.pdf	http://www.fiberondecking.com/products/sensibuiltDecking	http://www.fiberondecking.com/products/tropicsDecking	http://www.fiberondecking.com/products/premiumGrainDecking	http://www.fiberondecking.com/products/professionalDecking
HIDDEN FASTENERS?	Yes, it has grooved (GV) boards that accept the Phantom Hidden Deck Fastener System (which require 50% fewer fasteners than traditional decks so contractors can build a deck up to 30% faster). More at: www.fiberondecking.com/products/hardware	Exclusive Deck Pilot Hidden Fastener System that is accurate and consistent in installation with square edge boards, without the cost of extra hardware.	Phantom Hidden Deck Fastener System	-	" "
MAINTENANCE	With its unequalled stain and scratch resistance, Horizon decking requires extremely low maintenance and is also easy to clean without the need for special cleaners.	General cleaning 2x a yr is recommended to remove pollen, organic debris, dirt or stains. A broom or a blower will work better than a hose for removing scattered organic materials. Dislodge accumulated dirt with a broom or by using soap and water and a non-abrasive scrub brush. Thoroughly rinse off with a garden hose. Sensibuilt Decking never needs staining or painting and is highly resistant to stains, termites and mold.	No staining or painting. Clean your deck twice each year to remove pollen, organic debris, dirt or stains. For dirt, grime and stains, please refer to our Care and Maintenance guidelines.	""	""
GREEN?	All Fiberon composites contain over 50% recycled material. Over 31,000 tons of wood and plastics are also diverted from landfills and incinerators each year. All Fiberon products are produced in an energy efficient, virtually waste-free manufacturing process. LEED pts are available. All composite products' recycled content is sourced within 500 miles of our manufacturing facilities.	Yes. LEED points for recycled content and locally available materials are given where applicable. Fiberon Sensibuilt PVC decking consists of 27% recycled content, 8% reclaimed content and 65% virgin materials. 100% of PVC material is reclaimed in our manufacturing process.	All Fiberon composites contain over 50% recycled material. Over 31,000 tons of wood and plastics are also diverted from landfills and incinerators each year. All Fiberon products are produced in an energy efficient, virtually waste-free manufacturing process. LEED pts are available. All composite products' recycled content is sourced within 500 miles of our manufacturing facilities.	""	""