Technical Specifications





Characteristics	Luxury RigidCore Plank Floating Floor with IXPE Underlayment and 5G Superior Click System 20 Mil Wearlayer
Description	Plank Size 7" Wide x 48" Long (Registered & Embossed) Plank Size 8.86" Wide x 48" Long (Registered & Embossed)
Size/Thickness	6.5mm Total Thickness (5.0 Core + 1.5mm IXPE + 0.5mm Wearlayer)
Installation	Click System - Floating
Warranty	Lifetime Structural Warranty 10-Yr Limited Light Commercial Warranty
Heat Resistance & Color Stability	ASTM F1514 - After 7 days of accelerated heat in the chamber, no change occured
Color Change: Light Stability	ASTM F1515 - 150 hrs. direct accelerated light, resulting in nearly no change
Impact Resistance	ASTM F1914 - 0.002" after 60min recovery time; surface integrity: no puncture through wear layer
Static Load Limit	ASTM F1914 - 0.002" exceeding classification (34) requirements
Castor Chair Resistance	ISO4918 - Classification (34) no visible damage effects from furniture leg testing
Approx. IIC Rating on 6" Thick Concrete Slab Floor (150lbs/ft)	IIC: 62 with drop ceiling
Resistance to Chemical	ASTM F925 - No change occured to product after exposure
Fire Rating	ASTM E648 - Exceeds Class 1 rating as specified in NFPA Life Safety Code 101
Peel Strength (ISO 24345:2006)	Mean Value: MD 110 N/50mm; AMD 105 N/50mm
Fungi Resistance ASTM G21-15	Unlike cork, this project shows zero "none" results for observed growth.
FloorScore®	SCS-FS-04026 2016.06.01 - 2017.05.31
Content of Box	(7"x48" - 18.91 Sq.Ft./Box) & (8.86" x 48" - 17.73 Sq.Ft./Box)
Content of Pallet	55 cartons – 1040.05 Sq.Ft./ Pallet – 7" Profile & 56 cartons – 992.88 Sq.Ft./Pallet – 8.86" Profile