

TECHNICAL SPECIFICATION

TODO CLICK TILES

SR. No.	Specification	EN/BIS/ISO Code	Values
1	Format	EN13329	1) 1218 x 180 x 4 mm with 1mm IXPE - Total 5mm Flooring 2) 1545x180x4mm with 1mm IXPE-Total 5mm Flooring 3) 610x305x 4 mm with 1mm IXPE - Total 5mm Flooring
2	Features		Waterproof,Anti-Slip,Wear resistant,Fire Retardent with Noise Barrier
3	Application		Home, Apartment,Office,Hotel,Restaurant,Shopping Mall etc.
4	Wear Layer		0,5mm
5	Underlay		IXPE-1mm
6	Core		SPC-3,4mm
7	Surface Treatment		Hard UV Lacquer with Matt/Seude finish
8	Surface Textures		Deep Embossed/Real Wood/Stone/EIR
9	Markings		CE, SGS, DIBI, FLOOR SCORE
10	Installation		Easy Click Lock I4F
11	Packing & Elements		As per thickness Plan
12	Box Pallet		As per thickness Plan
13	Warranty		1) 20 Years- Residential without Direct Sunlight Exposure 2) 10 Years - Commercial without Direct Sunlight Exposure
14	Tolerance as per		i. Length - \pm 0.1% ii. Width - \pm 0.2mm iii. Squareness - \leq 0.2mm iv. Straightness of Plank Surface- \leq 0.03mm/m v. Flatness of Plank - a) Lengthwise- \leq 0.5% b) Widthwise- \leq 0.15% vi. Opening between Plank - \leq 0.15mm and Height Difference between Plank - \leq 0.10mm vii. Surface Soundness- \geq 1.0MPa viii. Swelling in thickness- \leq 2% ix. Dimensional Changes due to humidity - \leq 0.9mm
15	Formaldehyde +E1	EN717-1/TCUN-7756-12:2007	< 0.1 ppm
16	Toxicity	EN71-3	
17	Peel Strength	EN431	
18	Shear Strength of Layers	EN432	
19	Wear Resistance	EN660	
20	Resistance to Roller Castor	EN425	
21	Effect due to furniture leg	EN424	
22	Thermal Conductivity	EN12664	
23	Accoustical Impact	ISO717-2	
24	Slip Resistance	ASTM D 2047-99	>0.05(R9),ADA compliance
25	Reaction to fire i. for Ignitability ii. for Flaming Droplets	ISO 11925-5:2010 ISO 11925-5:2010	No Detection No Detection
26	Chemical Resistance	EN423	Pass
27	Smoke Density	ASTM E 662-03	<450
28	Performance Classification	23, 34, 43	
29	CNS 8907 anti-flaming testing	Pass	
30	Resistance to fire	NFPA Class B	
31	If your floor fails to perform as stated in the applicable limited warranty, tops flooring will, at its option, (i) repair without charge the affected planks to conform to the warranty; or (ii) replace the affected planks without charge with planks of equal value and/or quality, excluding the cost of transportation, storage, and installation. Replacement planks are warranted hereunder only for the remaining term of the original warranty and are not warranted to match in color grain or gloss with your existing floor. Under the terms of these limited warranties, tops flooring will not be liable for indirect, special, incidental, consequential or other damages of any kind, no matter what the cause. There are no implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, extending beyond the terms of these limited warranties.		Understood
32	LIMITED WARRANTY EXCLUSIONS AND CONDITIONS – EFFECTIVE 6/1/15 • Proof of purchase is necessary to verify all warranty claims. • The Limited Warranties do not apply to “seconds” or “mill trial” grade products. • The Limited Warranties apply only to the original purchaser and the original installation site, and are not transferable. • The Limited Warranties do not cover conditions or defects caused by improper installation, the use of improper adhesives, inadequate sub-flooring or improper sub-floor preparation. This warranty does not cover floors installed with obvious visible defects. Be sure to discuss installation matters with your installer. • The Limited Warranties do not cover construction related damage. • The Limited Warranties do not cover conditions caused by improper use or maintenance, such as: - loss of gloss or build-up of dulling film due to lack of maintenance or improper maintenance. - damage resulting from failure to follow floor care instructions. - scuffs, scratches, cuts, or damage or discoloration from carpet dyes, fertilizer or other chemicals. - damage caused by burns, flooding, fires and other accidents. - damage caused by abuse (i.e. dragging appliances, heavy or sharp objects across the floor without proper protection). - damage caused by vacuum cleaner beater bars or caster wheels. - use of mats that are not labeled “non-staining”, - failure to support furniture with floor protectors made of non-staining felt or non-pigmented hard plastic. Protectors must be the same diameter of the object and rest flat on the floor. • The Limited Warranties do not cover fading or discoloration from heat or sunlight. • The Limited Warranties do not cover variations of color, shade or texture of the floor you purchase from those shown on samples or photographs.		Understood