



Product data
Floorify® Rigid Vinyl Planks & Tiles
click

version: 1/02/2021

EN

Parameter	Norm	Performance	
Dimensions and basic data			
		Planks	
Width	ISO24337	178	mm
Length	ISO24337	1219	mm
Number of panels per pack	-	12	pc
m² per pack	-	2,6	m²
Weight per pack	ISO23997	19,9	kg
Total thickness	ISO24337	4	mm
Top Layer thickness	EN429	0,4	mm
Core	-	Sound reducing, robust and waterproof Floorify® Rigid Core	
Finish	-	Protected with stain resistant Floorify® Quiet Sense Technology	
Locking method	-	Traditional glueless click under license of Unilin.	

Warranty		
 Usage class	ISO10582	32
 CE	EN 14041	DoP FF001
Warranty	Residential use	20 years

	Norm	Norm Requirements	Floorify values
 Wear resistance	EN13329, Annex E	≥ 1200 cycles	≥ 1600 cycles - AC3
 Impact resistance	EN13329	≥ 1200 mm	In combination with Floorify® Comfort underlay: 1800mm - IC3
 Residual indentation	ISO24343-1	≤ 0,2 mm	In combination with Floorify® Comfort underlay: no visible changes
 Stain resistance	EN423	Groups 1 and 2: grade 5; Group 3: grade 4	Groups 1, 2 and 3: grade 5;

	UV resistance	ISO 105-B02:1994, Method 3a	≥ 6	> 6
	Fire classification	EN 13501-1 ISO 9239-1		Bfl-s1
	Dimensional stability	EN ISO23999 6uur bij 80C	$\leq 0,25 \%$	$\leq 0,10 \%$
	Locking strength	ISO24334	Long side: $> 1\text{kN/m}$ Short side: $> 1,5\text{kN/m}$	Long side: $> 4,5\text{kN/m}$ Short side: $> 4,5\text{kN/m}$
	Displacement of furniture feet	EN424	Foot 0,1mm / 32kg	No changes
	Castor chairs	EN425	≥ 25000 cycles: No delamination, no disturbance	No visible changes
	Slip resistance	EN13893 DIN 51130:2014		DS R10
	Swelling	ISO24336	$< 18\%$	0%
	Thermal resistance (floor + underlay)	EN12667	$< 0,15\text{R (m}^2\text{K/W)}$	0,0660R (m ² K/W) (0,012 Floor + 0,0540 Comfort Underlay)
	Floor heating	Appropriate for all standard heating systems IN cement flooring. NOT appropriate or tested with heating films.		
	Impact sound improvement	ISO712	$\Delta\text{Lw}18\text{Db}$	In combination with Floorify® Comfort underlay: $\Delta\text{Lw}20\text{Db}$
Dangerous Substances				
	Formaldehyde emission	EN14041		E1
	TVOC 28 days	$< 1000\mu\text{g/m}^3$		$< 10\mu\text{g/m}^3$
	Emissions in the interior air	Decree n° 2011-321		A+
	REACH	-	Floorify® floors and accessories are fully REACH compliant	
	Plasticizers	-	DOPT - virgin PVC - 100% orthophtalate free	