



Product data  
**Floorify® Comfort Underlay**  
 Underlay for Floorify® Rigid Vinyl Planks & Tiles

Version:









1-01-2024 (EN)

**Size and basic information**

Floorify® Comfort Underlay is especially designed to be used in combination with Floorify® Rigid Vinyl Planks & Tiles and exceeds on all parameters the minimum requirements on underlayments. Floorify® Comfort Underlay is manufactured without CFCs and HFCCs and contains neither plasticizers nor heavy metals or other hazardous substances

m <sup>2</sup> /roll:	15	m <sup>2</sup>
length	15	m
width	1	m
thickness	EN823	2 mm
qty/pallet	20	rolls 300 m <sup>2</sup>

**Technical data**

		Norm Requirements	Floorify® results
	Impact sound improvement	ISO 10140 / ISO717-2	ΔLw18Db
			In combination with Floorify® Rigid Vinyl Planks & Tiles: ΔLw21Db (ΔLlin10Db)
	Compressive strength	EN826	≥ 10kPa (MMFA)
			70kPa
	Compressive creep	EN1606	≥ 2kPa
			15kPa
	Dynamic load	EN13793	
		alternating load cycles from Omin = 0,1 to Omax	25Kpa
		number of load cycles	100'000
		max deformation / thickness loss Δd	<=0,5mm
	Castor chair test	EN ISO4918	>25000 rotaties, non delminiation, no visible changes
			Tested in combination with Floorify® Rigid Vinyl Planks & Tiles: pass
	Impact resistance:	EN13329	≥ 1 200 mm
			In combination with Floorify® Rigid Vinyl Planks & Tiles: 1800mm - IC3
	Fire classification:	EN 13501-1	Efl
		EN ISO 11925-2	
	Thermal resistance (floor + underlay)	EN12667	<0,15R (m <sup>2</sup> K/W)
			0,0686 R24 (m <sup>2</sup> K/W)(Floorify® in combination with Floorify®Comfort underlay) Underlay only: 0,054 R24 (m <sup>2</sup> K/W)
	Floor heating:	appropriate for all standard heating systems IN cement flooring. NOT appropriate for heating films.	

Floorify NV reserves the right to make alterations to material and structures when this serves to improve the quality  
 Floorify NV, Kruisboomolenstraat 30A 8800 ROESELARE, BELGIUM - Email: hello@floorify.com -T+32(0)51140180