

Characteristics	Standard	Unit	Result
Type of floor covering	EN 649		Homogeneous vinyl sheet
Coating			DIAMOND 10™
<b>Safety Criteria</b>			
Fire resistance/ Flammability	EN 13501-1	class	B <sub>fl</sub> -s1
Slip resistance	DIN 51130	group	R9
Dynamic coefficient of friction	EN 13893	class	DS
REACH			Contains no substance mentioned in the SHVC-list
TVOC Emissions	ISO 16000-6		≤ 5 ug/m <sup>3</sup> after 28 days
<b>General Properties</b>			
Roll width	EN 426	m	2
Roll length	EN 426	m	13-20
Overall thickness	EN 428	mm	2.0
Wear layer thickness	EN 429	mm	2.0
Product weight	EN 430	kg/m <sup>2</sup>	2.75
Dimensional stability	EN 434/ ISO 23999:2012		X: <0.4%; Y: < 0.4%
Flexibility	EN 435		10 mm mandrel, no cracking
Seam strength	EN 684		Mean ≥ 700N/50mm
Residual indentation	EN 433	mm	≤ 0.03
Wear resistance	EN 660-2	group	T
Color fastness	ISO 105-B02	rating	≥ 6
Static electrical propensity	EN 1815	kV	≤ 2.0
Resistance to staining	EN 423		Good resistance
Bacteria resistance	ISO 846: Part C		No observed growth
Classification	EN 685	class	Commercial: 34 very heavy duty Industrial: 43 heavy duty
<b>Additional property</b>			
- Castor chair 	- Chemical resistance 	- 10 years warranty 	
- Anti-static 	- Anti-Betadine		