

Technical Specification

Characteristics	Standard	Unit	Result
Type of flooring	ISO 10581-EN 649		Homogeneous Sheet
Material			Polyvinyl Chloride
Coating			Diamond 10™
Safety criteria			
Flammability	EN 13501-1	class	Bfl - s1
Slip resistance	DIN 51130 / DIN EN 16165	group	R9
Dynamic coefficient of friction	EN 13893 / EN 14041	class	DS
Performance behaviour			
Sheet width	ISO 24341-EN 426	m	2
Sheet length	ISO 24341-EN 426	m	15/20
Overall thickness	ISO 24346-EN 428	mm	2.0
Wear layer thickness	ISO 24390-EN 429	mm	2.0
Total weight	ISO 23997-EN 430	kg/m ²	2.8
Wear resistance	EN 649	group	T
Binder content	EN ISO 10581	Type	Type I
Residual indentation	ISO 24343-1-EN 433	mm	0.03
Dimensional stability	ISO 23999-EN 434	-	X: < 0.4%; Y: < 0.4%
Impact sound insulation	EN ISO 717-2	dB	3
Color fastness	ISO 105-B02	rating	≥6
Resistance to staining	EN 423		No Stain 0
Static electrical properties	EN 1815	KV	≤2.0
Classification			
Domestic	ISO 10874-EN 685	class	23 heavy duty
Commercial	ISO 10874-EN 685	class	34 very heavy duty
Industrial	ISO 10874-EN 685	class	43 heavy duty



REACH

No high-risk carcinogens detected

TVOC

Release in 28 days
<5 µg/m³

