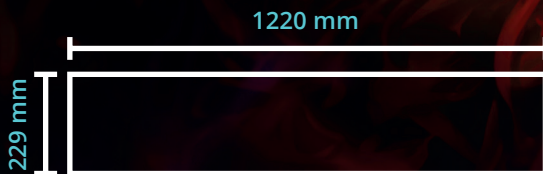


# TECHNICAL DATA SHEET



Total thickness

**5,5 mm**



Underlay thickness

**1,0 mm**



Wear layer

**0,55 mm**

PRODUCT SPECIFICATION	NORM	VALUE
Width	EN 24337:2019	1220 mm
Length	EN 24337:2019	229 mm
Total thickness	EN 24337:2019	5,5 mm
Wear layer		0,55 mm
Installation		5G Valinge
Edge		4V
Warranty - Residential use		20 year
Warranty - Commercial use		7 year

TECHNICAL VALUE		
Class of use residential	EN ISO 10874	Class 23
Class of use commercial	EN ISO 10874	Class 33
Class of use industrial	EN ISO 10874	Class 42
Reaction to fire	EN 13501-1	Bfl-s1
Slipperiness	EN 13893	DS
	DIN 51130	R9
Thermal Resistance	EN 14041:2018 Clause 4.7	0,055 m <sup>2</sup> K/W
Thermal Conductivity	EN 12664:2001	0,099 W/(m*K)
Light fastness	EN ISO 105-B02	Class ≥6
Resistance against staining	ISO 26987	0 – not affected
Dimensional stability	EN ISO 23999	≤ 0,10%
Dimensional stability and curling after exposure to heat	EN ISO 23999	0,5 mm
Residual indentation	EN ISO 24343-1:2007(R2015)	0,1 mm
Castor chair resistance	ISO 10582:2017(E) & ISO 4918:2016+Amd.1:2018	Type W>25000 cycles (no damage on wearlayer, no stratification)
Acoustic insulation	ISO 10140-1:2021 Annex H ISO 717-2:2020	ΔLw = 19dB
Floor heating	<b>Appropriate for all standard heating systems in cement subfloors. Limited application with heating films and alternatives. Max contact temp ≤ 27°C</b>	

## ENVIRONMENTAL ASPECT

Formaldehyde emission	EN 717-1	E1
VOC	ISO 16000	A+
Floorscore		SCS-FS-03218

## LOGISTIC DATA

	quantity pcs.	quantity m <sup>2</sup>	weight
Packaging unit	10 pcs.	2,794 m <sup>2</sup>	26,00 kg ±5%
Pallet	40 pkg.	111,752 m <sup>2</sup>	1040,00 kg ±5%

## STRUCTURE

- 1 UV Coating
- 2 Wear layer
- 3 Decor film
- 4 Rigid core
- 5 Cushion pad

