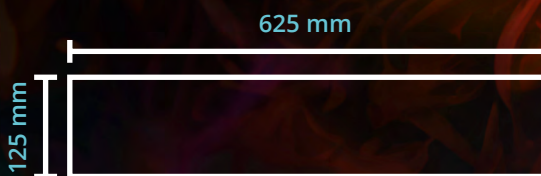


# TECHNICAL DATA SHEET



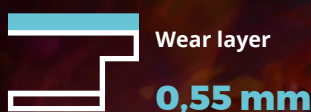
Total thickness

**5,5 mm**



Underlay thickness

**1,0 mm**



Wear layer

**0,55 mm**

PRODUCT SPECIFICATION	NORM	VALUE
Width	EN 17539	625 mm
Length	EN 17539	125 mm
Total thickness	EN 17539	5,5 mm
Wear layer	EN 429	0,55 mm
Installation		Valinge 5Gi
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 / EN 9239-1:2010	Bfl-s1
Slipperiness	EN 13893 DIN 51130	DS R10
Thermal Resistance	EN 12667	0,055 m <sup>2</sup> K/W
Thermal Conductivity	EN 12667	0,099 W/(m*K)
Light fastness	EN ISO 105-B02:2014	Class ≥6
Resistance against staining	EN 438-2+A1	0 - not affected
Dimensional stability	EN ISO 23999	≤ 0,1%
Dimensional stability and curling after exposure to heat	EN ISO 23999	≤ 0,5 mm
Residual indentation	EN ISO 24343-1:2007(R2015)	0,09 mm
Castor chair resistance	EN ISO 4918	not affected
Electrostatic Behaviour	EN 1815:2016	Antistatic ≤ 0,11 kV
Acoustic insulation	ISO 10140-1:2021 Annex H ISO 717-2:2020	ΔLw = 19dB

Floor heating

**Appropriate for all standard heating systems in cement subfloors.  
Limited application with heating films and alternatives. Max contact temp ≤ 27°C**

**ENVIRONMENTAL ASPECT**

Formaldehyde emission	EN 717-1	E1
AFFSET		A+
Floorscore		SCS-FS-09066
TVOC emission within 28 days	ISO 22196	ok

**LOGISTIC DATA**

	quantity pcs.	quantity m <sup>2</sup>	weight
Packaging unit	20 pcs.	1,56 m <sup>2</sup>	14,77 kg ±5%
Pallet	72 pkg.	112,50 m <sup>2</sup>	1125,00 kg ±5%

**STRUCTURE**

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

