

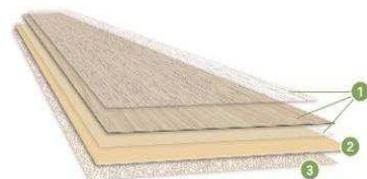
# TECHNICAL CHARACTERISTICS

## PURLINE | wineo 1500 plank+tile | plank to glue

Permanently elastic polyurethane flooring according to EN 16776  
Without the addition of chlorine, without plasticizers or solvents.

# wineo

	wood XS	wood L	wood XL	stone XL	graphic XL textile XL	fusion XL
<b>Format</b>	480x80 mm	1200x200 mm	1500x250 mm	1000x500 mm	1000x500 mm	1000x500 mm
<b>Product thickness</b>	2,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm
<b>Weight</b>	3,45 kg/m <sup>2</sup>	3,45 kg/m <sup>2</sup>	3,45 kg/m <sup>2</sup>	3,45 kg/m <sup>2</sup>	3,45 kg/m <sup>2</sup>	3,45 kg/m <sup>2</sup>
<b>Planks / m<sup>2</sup> per box</b>	40 / 1,54 m <sup>2</sup>	20 / 4,80 m <sup>2</sup>	12 / 4,50 m <sup>2</sup>	10 / 5,00 m <sup>2</sup>	10 / 5,00 m <sup>2</sup>	10 / 5,00 m <sup>2</sup>
<b>Boxes / m<sup>2</sup> per pallet</b>	144/221,76 m <sup>2</sup>	60/288,00 m <sup>2</sup>	56/252,00 m <sup>2</sup>	54/270,00 m <sup>2</sup>	54/270,00 m <sup>2</sup>	50/250,00 m <sup>2</sup>



**Guarantee** You can find our guarantee conditions at – [www.wineo.de](http://www.wineo.de)

Classification		Product composition
	<b>Utilization class 23</b> EN ISO 10874	Domestic area with intensive usage
	<b>Utilization class 34</b> EN ISO 10874	Commercial sector with intensive usage
	<b>Utilization class 43</b> EN ISO 10874	Light industry sector with heavy usage
	Scratch resistance EN 16776, annex A	Utilization class 34 ≥ 6 N Utilization class 43 ≥ 7 N
	Anti slip category bfu R 9729	GS 1 / GS 2 structure-dependent
	<b>R9</b> Anti slip category DIN 51130	R9

	Staining and chemical resistance EN ISO 26987	Very good resistance according to the concentration and residence time
	Light fastness EN ISO 105-B02	~ 7
	Residual indentation EN ISO 24343-1	≤ 0.10 mm
	Effect of a furniture leg EN 424	Foot type 2 – no visible change
	Castor chair test ISO 4918	25000 revolutions no damage with rolls type W
	Thermal resistance ISO 8302	~ 0.01 (m <sup>2</sup> K)/W
	Impact sound reduction EN ISO 10140	~ 8 dB
	Dimension stability EN ISO 23999	≤ 0,15 %
	Flexural behaviour EN ISO 24344	≥ 20 mm
	REACH	free from SVHC substances ≥ 0.1 %
	Disposal	<u>Private:</u> possible with normal domestic refuse <u>Commercial:</u> Refuse-key-no. AVV 170203

1	<b>Top element</b> • PU-top layer with surface structure • decor paper • stabilisation  Microfase all round
2	<b>Base layer</b> high performance composite material
3	<b>Backing</b> Integrated Fleece TEC-System

Windmüller GmbH  
Charles-Lindbergh-Ring 13  
D-32756 Detmold

DOP: 2101010  
EN 14041:2004 / AC2006  
1658

[www.wineo.de](http://www.wineo.de)

ÉMISSIONS DANS L'AIR INTÉRIEUR

Information representative des émissions dans l'air intérieur des substances volatiles présentant un risque de toxicité par inhalation, sur une échelle de classe allant de C (fortes émissions) à A+ (très faibles émissions)

DGNB NAVIGATOR

Registrierungs-Code  
NAPCCU

[www.dgnb-navigator.de](http://www.dgnb-navigator.de)

GREENGUARD

GREENGUARD  
GREENGUARD  
GREENGUARD

THIRD-PARTY VERIFIED

EPD

Institut Bauen und Umwelt e.V.

EMISSION CLASS FOR BUILDING MATERIAL

M1

- Relevant Information:**
- Underfloor heating: Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperatur of 29 °C.
  - Cleaning and care: See separate cleaning & care instruction.
  - Technical subjects can be changed by Windmüller GmbH.