

# NATURE 1.8T

High quality raw materials and innovative surface treatments ensure long-lasting performance and appearance, easy maintenance and excellent life cycle costs.

NATURE 1.8T <sup>[1]</sup>

## DESCRIPTION

Total thickness	EN 428	mm	1.8
Wear layer thickness	EN 429	mm	0.2
Width	EN 426	m	2
Length	EN 427	m	20
Weight	EN 430	g/m <sup>2</sup>	2700

## CLASSIFICATION

European classification	EN 685	Class	23/32
Fire rating	EN 13501-1:2007	Class	B <sub>fl</sub> -s1
Static electrical propensity	EN 1815	kV	<2
Slip resistance	DIN 51130	Class	R9

## PERFORMANCE

Dimension stability	EN 434:1994	%	≤0.1
Castor chair test	EN 425	-	OK
Flexibility	EN 435	-	Excellent
Residual indentation	EN 433	mm	≤0.1
Color fastness	EN ISO 105-B02	Degree	≥6
Stain resistance	EN 423	-	Good
Hygiene	-	-	Does not contribute to infection spreading
Impact sound reduction	EN ISO 717/2	dB	Approx.4
Backing type	-	-	Compact
Surface treatment	-	-	UV

## ENVIRONMENT / INDOOR AIR QUALITY

TVOC after 28 days	ISO 16000	μg/m <sup>3</sup>	<10
Formaldehyde Emission	EN 14041	Class	E1
PCP	EN 14041	-	ND

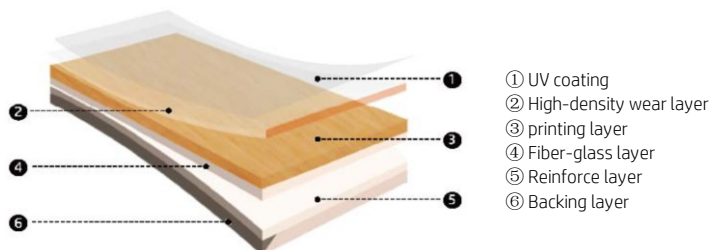
## CUSTOMIZABLE HEALTECH™ TREATMENT

Antimicrobial Activity <sup>[2]</sup>	ASTM G 21-13	Grade	0
Antimicrobial Activity <sup>[3]</sup>	ASTM E 2180-07	%	>99.9

**[1]** Globalflor has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice. For the latest TDS, please kindly check [www.bomeiflor.com](http://www.bomeiflor.com)

**[2]** Tests include Aspergillus Niger, Penicillium Pinophilum, Ayreobasidium Pullulans, Chaetomium Globosum and Trichoderma Virens.

**[3]** Tests include Staphylococcus Aureus, Klebsiella Pneumoniae and Pseudomonas.



**GLOBALFLOR**  
 Powered By  
**BOMEIFLOR**