

Powered by **MY FLOOR**

5.0mm SPC

INTERLOCKING

GERMANY TECHNOLOGY FLOORING



impact
resistant



resistant to
household
chemicals



slip
resistant



usable on
underfloor
heating



abrasion
resistant



cigarette
stain
resistant



stain
resistant



stain
resistant



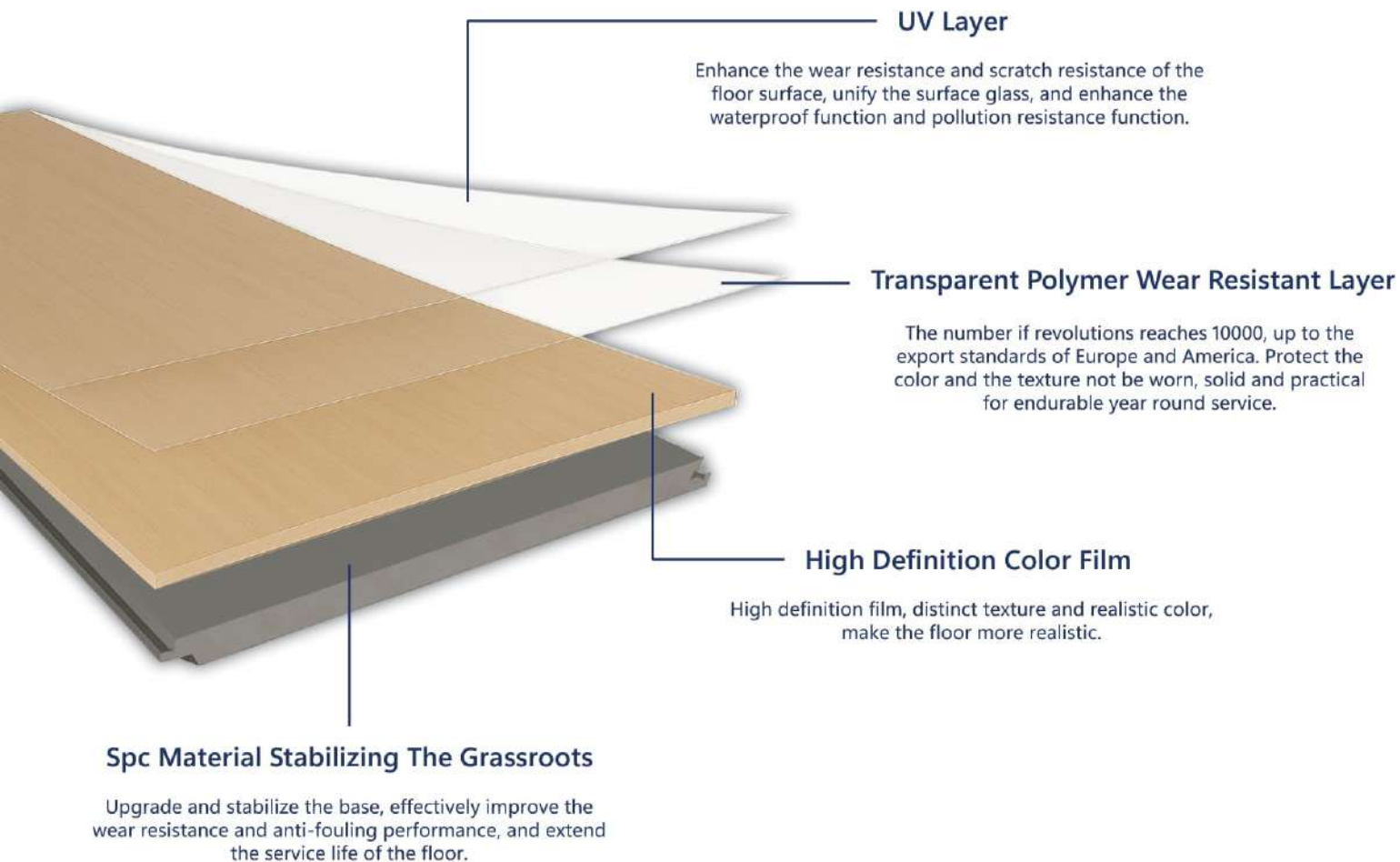
hard to
inflame



light
resistant

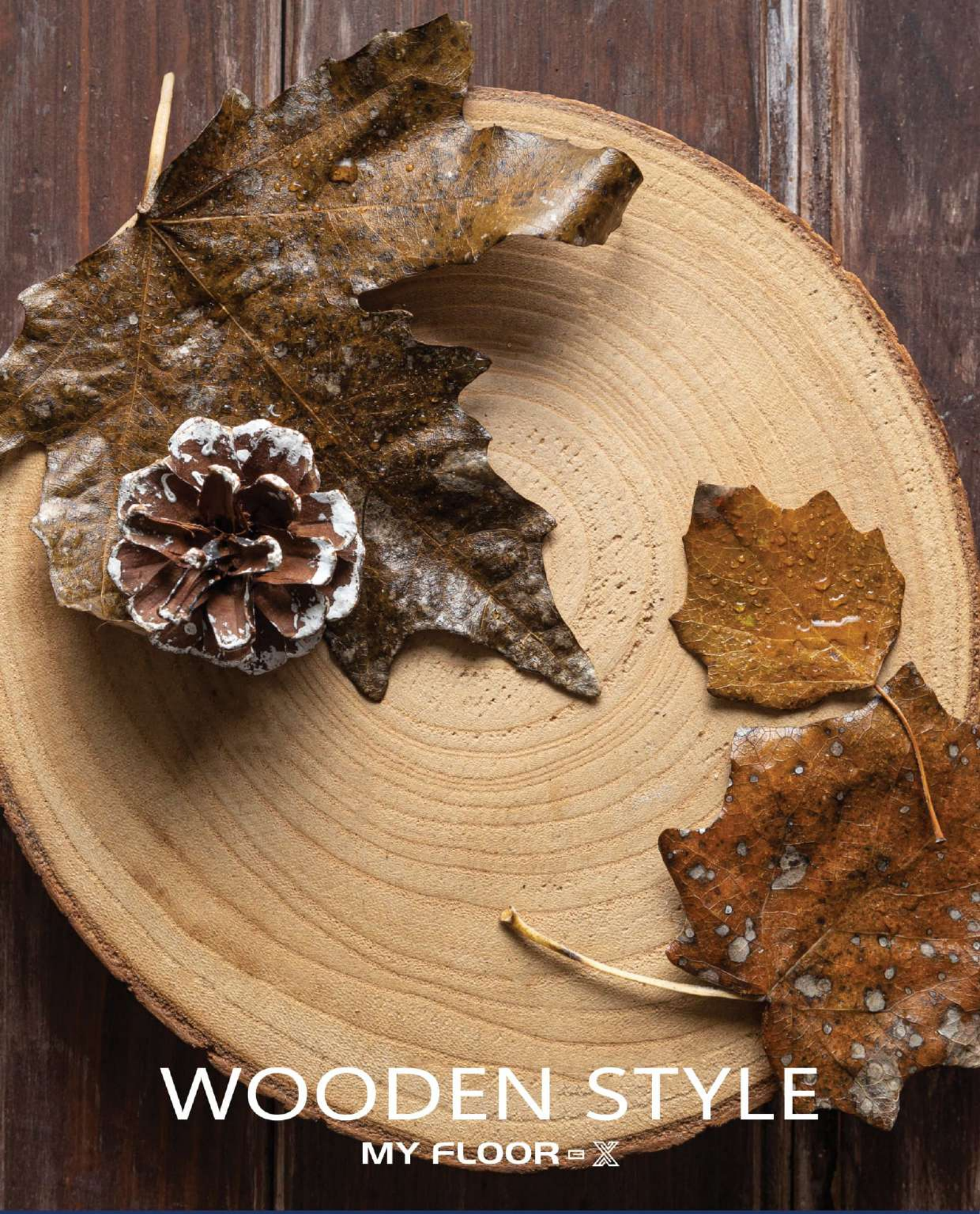


wear
resistant



Specification of MY FLOOR - X 5mm SPC	
Total Thickness	5mm
Waer Layer	0.3mm
Material	100% Virgin Material
Surface Treatment	Double UV Coating
Dimension Size	1220mm x 228mm x5mm
Packing	8pcs / box or 24 sqft





WOODEN STYLE

MY FLOOR 



SPC-5001X



SPC-5002X



SPC-5003X



SPC-5004X



SPC-5005X



SPC-5006X



SPC-5007X



SPC-5008X



SPC-5009X



PRODUCT CODE : SPC-5001 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5002 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5003 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5004 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5005 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5006 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5007 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5008 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5009 X



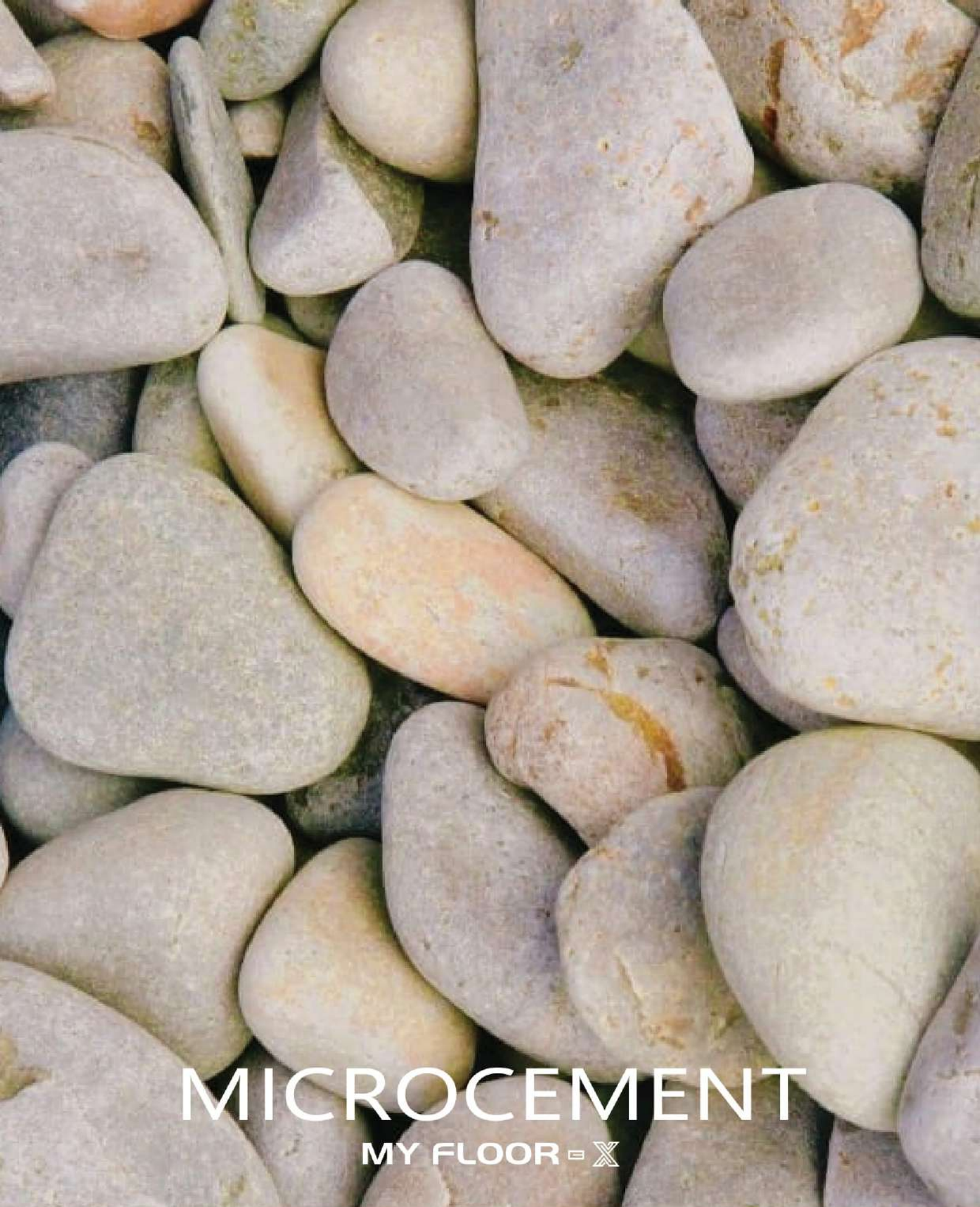
L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



MICROCEMENT

MY FLOOR 



SPC-5010X



SPC-5011X



SPC-5012X



PRODUCT CODE : SPC-5010 X



L 1220 mm X W 228 mm



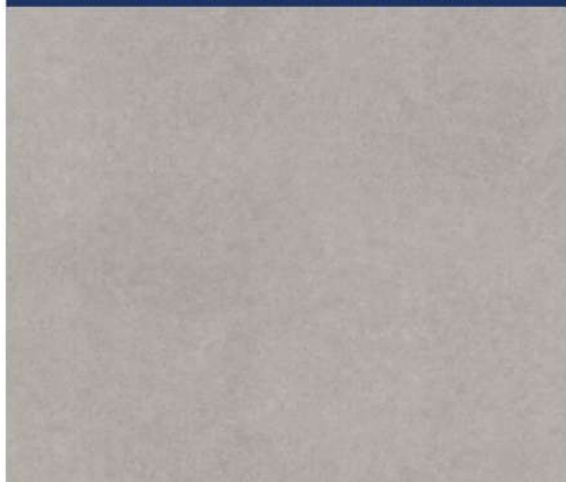
T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5011 X



L 1220 mm X W 228 mm



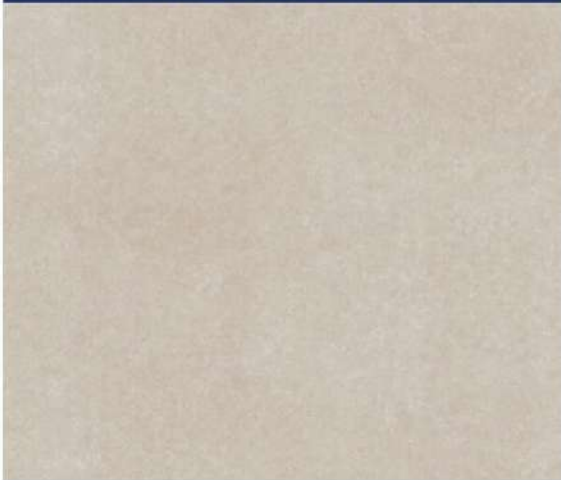
T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT



PRODUCT CODE : SPC-5012 X



L 1220 mm X W 228 mm



T 5 mm

WEAR LAYER: 0.3MM

PACKING: 8 PCS / BOX OR 24 SQFT

Technical Data : 5mm SPC

Wearlayer		0.3mm	Product Thickness	5mm
Locking System		Unilin	Size	228*1220mm
No.	Test Item	Test Method	Requirement	Result
1	length(mm)	EN427	± 0.15	1220mm: ± 0.10
2	Width(mm)		± 0.15	228mm ± 0.10
3	Squareness(mm)		≤ 0.30	≤ 0.15
4	Straightness(mm)		≤ 0.25	≤ 0.15
5	Gapping(mm)		≤ 0.20	≤ 0.10
6	Thickness(mm)	EN427		≥ 5.0 product: $+0.05-0.10$
7	Shrinkage%	EN434 80°C/6H	$\leq 0.12\%$	product: lengthwise ≤ 0.08 widthwise ≤ 0.06
				product: lengthwise ≤ 0.07 widthwise ≤ 0.05
8	Curling%	EN434 80°C/6H	$\leq 1.0\text{mm}$	0.10mm 0.25mm 0.20mm 0.20mm
				0.10mm 0.30mm 0.15mm 0.20mm
9	Peel Strength (N/5cm)	EN431	$\geq 2.8\text{kgf}/2.0\text{cm}$	3.20kgf/2.0cm
10	Scratch Streght(g)	/		≥ 2800
11	Wearing Capacity(g)	EN-660-2		≤ 0.015
12	Sound Attenuation Rating	ASTM E90-2009(R2016)		(STC):72(dB)
				(IIC):73(dB)
13	Reaction to fire classification	EN ISO 9239-1	Critical flux $f \geq 8.0\text{kW}/\text{m}^2$	Bfl—s1
		EN ISO 11925-2 Exposure = 15 s	$F_s \leq 150\text{mm}$ within 20 s	
14	Abrasion Resistnace	EN 13329:2016 +A1:2017	≥ 4000 revolutions	AC4
15	Dynamic coefficient of friction	EN 13893-2002	Mass of the loaded slider:10kg Testing speed: 0.20m/s	X Direction 0.31 Y Direction 0.39
16	Formaldehyde Emission	EN 14041:2004/AC:2006 & EN717-1:2004	$E1 \leq 0.124\text{mg}/\text{m}^3$	Not Detected
17	Pentachlorophenol	EN14041:2004 ANNEX B & EN12673:1999		Not Detected
18	Residual indentation	ASTM F1914-17	Load the diameter: 6.35 $\pm 0.0127\text{mm}$	0.1mm
			Total load: 34.2 $\pm 0.340\text{kgs}$	
			Indentation Time: 15min	
19	Thermal Conductivity	EN 14041:2004/AC:2006 & EN12667:2001	0.09 $\pm 0.005\text{w}/(\text{m}\cdot\text{K})$	0.089w/(m·K)
20	Watertightness	EN 14041:2004/AC:2006 & EN 13553:2017 Annex A	Testing time: 24h	Pass
21	Wear resistance	NALFA LF 01-2019	Load:500g/wheel(Total 1000g)	Average:5000r
			Abrasive paper:S-42(P180)	
22	Thermal Conductivity	EN 14041:2004/AC:2006 & EN12667:2001	0.09 $\pm 0.005\text{w}/(\text{m}\cdot\text{K})$	0.089w/(m·K)