SPC TECHNICAL SPECILITIES

EN 16511

MSD PARQUET
SPC VINYL

Description	Standard	Symbol	4 mm SPC	5 mm SPC
Core Thickness	ISO 24337		4 mm	5 mm
Wear Layer Thickness			0,15mm - 0,30mm - 0,55 mm	0,15mm - 0,30mm - 0,55 mm
Classification (Level of Use)	EN 16511		Class 21 Class 23 / Class 33 Class 23 / Class 34	Class 21 Class 23 / Class 33 Class 23 / Class 34
Weight Per SQM	EN ISO 23997	N/A	8,30 kg/ m^2	10,40 kg/ m^2
Plank Size	ISO 24337		I4f Click: 180 x 1220mm 228 x 1220mm 305 x 610mm	I4f Click: 180 x 1220mm I4f HerringB One: 120 x 720mm
Quantity in Package		N/A	180x220mm -10 planks-2,196m^2 228x1220mm -10 planks-2,7816m^2 305x610mm -12 planks- 2,2326m^2	180x220mm -8 planks-1,7568m^2 228x1220mm -7 planks-2,2252m^2 305x610mm -10 planks- 1,8605m^2
Underlayment (Optional)		N/A	+1mm IXPE 100 kg / m^3	+1mm IXPE 100 kg / m^3 180kg / m^3
Surface UV Protection			Yes	Yes
V-Groove		N/A	Yes-Micro V Becel	Yes-Micro V Becel
Dimensional Stability	EN-ISO 23999		≤0.15%	≤0.15%
Reaction to Fire (and Smoke Production)	EN 13501-1		Bfl - s1	Bfl - s1
Residual Indentation	ISO 24343-1	N/A	≤0.05mm	≤0.05mm
Effect of furniture leg	ISO 4918 - EN 425		No Effect	No Effect
Castor Chair	EN ISO 23999		After 25,000 cycles: Delamination None Appearance "Slight Change	After 25,000 cycles: Delamination None Appearance "Slight Change
Locking Strength	ISO 24334		Longitudinal Connection: 3,7 kN / m Transverse Connection 3,6 kN / m	Longitudinal Connection: 3,7 kN / m Transverse Connection 3,6 kN / m

Colour Fastness to Light	ISO 105-B02, Method 3		≥ Grade 6	≥ Grade 6
Stain Resistance	EN 438-2	N/A	Group 1-3:Class 5	Group 1-3:Class 5
Micro Scratch Resistance	EN 16094	N/A	MSR-A2	MSR-A2
Impact Resistance	EN 13329 Annex F		>1800 mm	>1800 mm
Abrasion / Wear Rasistance	EN 13329 Annex E		0,15 ≥ 1000 revulation 0,30 ≥ 2000 revulation 0,55 ≥ 3000 revulation	0,15 ≥ 1000 revulation 0,30 ≥ 2000 revulation 0,55 ≥ 3000 revulation
Thermal Resistance	EN 12664	N/A	0,0165 m^2 K/W	0,0165 m^2 K/W
Slip Resistance (Dry)	DIN 511130 EN 13893		Class DS: Coefficient of Frivtion ≥ 0.30	Class DS: Coefficient of Frivtion ≥ 0.30
Static Electrical Carge	EN 1815	N/A	≤2kV	≤2kV
Formaldehyde Emission	EN 717-1: 2016		Class E1: Release ≤ 0,022mg / m^3	Class E1: Release ≤ 0,022mg / m^3
Pentaklorofenıl (PCP)	CP 491510-01	N/A	Does not contain PCP	Does not contain PCP
Underfloor Heating System			Suitable for max 28C material temparature	Suitable for max 28C material temparature
STC Acoustic Sound Insulation with 1 mm IXPE Mattress	ASTM 492-09		STC 52	STC 52
IIC Acoustic Sound Insulation with 1 mm IXPE Mattress	ASTM E 989-18		STC 55	STC 55

PRODUCT SPECIFICATION

DECOR	DIMENSIONS	EDGE	SURFACE	CLICK
	228 x 1220 - 0.55 9" x 48" - 22 MIL	MICRO BEVEL	NATURAL EMBOSSED	I4F DROP-LOCK TECHNOLOGIES
	Package: 2,503 m² / 21 kg	Palette: 140,19 m² / 1,235 kg	20' Cont.: 2803,40 m² / 24,700 kg	Warranty/Year
PLANK	9 Pieces	56 Packages	20 Pallets	15

- Antislip
- Sound Absorbent
- Moisture Resistance
- Pet Friendly
- Wear Resistance
- High Density Underlay
- Antibacterial
- Ultra Matte Surface
- Underfloor Heating

MSD PARQUET
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DS | 23 | 23 | E1 HCHO | Bfl-s1 | INDOOR AIR EMISSIONS A+ (A+ A B C)