

Technical Specification

PRODUCT INFORMATION

tem	SPC flooring
Plank Size	180x1230mm/305x610mm/125x625mm
Thickness	5mm (+/- 0.05, unstressed)
Wear Layer Thickness	0.3mm (+/- 0.05, unstressed)
Planks/Box	12planks/box,14planks/box
Density	2090kg/m ³
Finish	UV Coating
Emboss	Deep embossing/Leather embossing
Installation	Click Floating
Locking System	Välinge 2G
Bevel	Four-sided bevel
Maximum installation area	10 x 10 m
Underfloor heating	Suitable
Warranty	20 years for residential use, 10 years for commercial use
Impact sound reduction	21 dB

UNDERLAYMENT INFORMATION

Material	IXPE
Overall Thickness	1.0mm (+/- 0.05, unstressed)

UNDERLAYMENT INFORMATION

NORMS

RESULT

Tolerance of Length	EN 427	⊍ 0.15%
Tolerance of Width	EN 427	⊍ 0.15%
Determination of stability	EN 434	⊍ 0.15%
Abrasion Resistance	EN 660-2	Group T
Thermal conductivity	EN12524	0.11W/(M.K)
Reaction to Fire	EN 13501-1	Bf1-S1
Castor Chair Resistance	EN 425	Pass
Classification	EN685	Class 23 for residential Class 33 for commercial
Stain Resistance	EN423	Not affected
VOC	ISO 16000	VOC A+
Slip Resistance	DIN51130	Class R9
Residual Indentation	ISO24343-1:2007	⊍ 0.1 mm
Chemical Products Resistance	EN423	Pass
Ortho-Phthalates	US EPA 3550c:2007	None
PCP	EN 12673	None
Formaldehyde Emission	EN717-1	E1
Light fastness	EN ISO 105 B02	Blue wool scale: Stage ≥ 6

INSTALLATION

Sol is much easier to install than hardwood and other types of flooring and can be completed by the homeowner or a professional installer. If you choose to install it yourself, be sure to carefully follow installation instructions from the manufacturer.

CLEANING

To keep your floor looking new, use a broom, vacuum or microfiber sweeper for a quick clean up. For deeper cleans, a damp mop and mild cleaner get the job done. As a bonus, there's no waxing required!