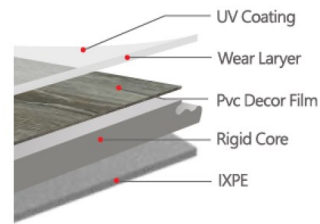


TECHNICAL DATA SHEET


4,5/0,3 RIGD-SPC + Sound Absorb Backing (IXPE)

Product Information

Dimensions	229x1220mm, 1220x610mm
Wearlayer	0,3mm
Click System	Valinge 5G
Underlayment / Backing	1,0mm IXPE
Weight	appr. 9,1kg/sqm



Technical Information

	Property	Test Method Standard	Review in accordance with Standard
	Class 23 Heavy residential use areas	EN ISO 10874	For heavy-use private indoor areas
	Class 31 Light commercial areas	EN ISO 10874	For public and commercial areas with light use
	5G Valinge	-	Easy and fast installation
	Reaction to fire	EN 13501-1	Bfl - s1
	Slip resistance	EN 13893	DS
	Slip resistance	DIN 51130	R9
	Light stability	EN ISO 105-B02	≥Grade 6
	Determination of resistance to stains chemical resistance	EN ISO 26987	Not affected
	Trial by Hot Ashes	EN 13999	Grade 3
	Formaldehyde emission	EN 717-1	Class E1
	Residual indentation	EN ISO 24343-1	<0,1mm
	Dimensional stability after exposure to heat	EN ISO 23999 : 2008	<0,1%
	Scratch resistance	EN 438 T2	6 N
	Thermal conductivity&Thermal resistance	EN 12667	0.112 W/ (m·K) 0.052 (m²·K)/W
	Indoor Air Comfort Gold	DIN 18200 EN 16515 ISO 17025	Certified
	VOC Emission	EN 16561	A+
	VOC Emission	ISO 16000	Audit carried out by the EPH Institute (Dresden)
	Liquidation		together with municipal waste /at the collection yard

Notes:

* Please observe our information regarding the manufacturer's warranty.

** Suitable for all common types of water-based underfloor heating, up to a maximum surface temperature of 27 °C.