

ROCOCO

TECHNICAL DATA SHEET

SPECIFICATION	METHO	UNITS	SYMBOL	LVT Dry Back 2.5mm	SPC Click 5.0mm (4.0SPC+1.0IXPE)	WPC Click 6.5mm 1.5LVT+4.0WPC+1.0IXPE	EPClick 6.5mm 5.5EPC+1.0IXPE	SilEx 4.0mm 3.0SilEx+1.0IXPE
CHARACTERISTICS								
Usage Classification	EN NF-ISO10874			33 /42	33 /42	33 /42	33 /42	33 /42
Dimensions (mm)	EN ISO 24342	mm		152.4*914.4 184.15*1219.2 228.6*1422.4 304.8*609.6 457.2*914.4	149*596 180*1220 225*1420 308*600 457*935	149*596 180*1220 225*1420 308*600 457*935	149*596 180*1220 225*1420 308*600 457*935	152.4*914.4 184.15*1219.2 228.6*1422.4 304.8*609.6 457.2*914.4
Total Thickness	EN ISO 24346	mm		2.5mm	5.0mm	6.5mm	6.5mm	4.0mm
Wear layer thickness	EN ISO 24340	mm		0.55	0.55	0.55	0.55	0.55
Weight/ m2	EN ISO 23997	kg/ m2	N/A	4.44	8.04	7.48	8.9	5.72
Click type	-	-	N/A	/	Välinge 2G/2G	Välinge 2G/5G	Välinge 2G/5G	/
PERFORMANCE								
Abrasion Resistance	EN 3329	Pass 4000cycles	N/A	Pass 4000cycles	Pass 4000cycles	Pass 4000cycles	Pass 4000cycles	Pass 4000cycles
Abrasion	EN 660-2	group	N/A	T	T	T	T	T
Residual indentation	EN ISO 24343-1	mm		0.04mm	0.08mm	0.08mm	0.08mm	/
Dimensional stability	EN ISO 23999	%		Long side 0.13 % Width 0.11 %	Long side 0.08 % Width 0.06 %	Long side 0.12 % Width 0.1 %	Long side 0.1 % Width 0.08 %	Long side 0.06 % Width 0.05 %
Dimensional stability /curling	EN ISO 23999	mm		0.13% curling:0.25mm	0.08% curling:0.45mm	0.15% curling:0.75mm	0.10% curling:0.5mm	0.06% curling:-0.25mm
Slip restraint	DIN 51130 EN13893			R10 Class DS	R10 Class DS	R10 Class DS	R10 Class DS	R10 Class DS
Wear Chemical resistance	EN ISO 26987			Not affected	Not affected	Not affected	Not affected	Not affected
Colour fastness to light	EN ISO 105-B02			6	6	6	6	6
Flammability / Smoke emissions	EN13501-1			Bf1-S1	Bf1-S1	Bf1-S1	Bf1-S1	Bf1-S1
Castor chair Resistance (Type W)	ISO 4918:2009	Cycles		Pass (25000r)	/	Pass (25000r)	Pass (25000r)	Pass (25000r)
Impact sound insulation ☒ Lw	ISO 712-2	DB		/	19	19	19	19
Thermal resistance	EN 12667			0.035 (m2•k) /w	0.047 (m2•k) /w	0.052 (m2•k) /w	0.052 (m2•k) /w	0.042 (m2•k) /w
Electrostatic performance	EN 1815	kV	N/A	≤2.0kv	≤2.0kv	≤2.0kv	≤2.0kv	≤2.0kv
Lock strength	ISO24334			/	3Kn/m	3Kn/m	3Kn/m	/
Surface treatment	-	-	N/A	UV/Acrylate UV	UV/Acrylate UV	UV/Acrylate UV	UV/Acrylate UV	UV/Acrylate UV
Underfloor heating suitability	EN 12524			Max. 27 ° C	Max. 27 ° C	Max. 27 ° C	Max. 27 ° C	Max. 27 ° C
ENVIRONMENT								
TVOC After 28 days (AgBB test)	ISO 16000-9		N/A	11	11	11	11	11
Formaldehyde group	EN 717-1	class		E1	E1	E1	E1	E1
Plasticizer composition	EN14372			100% Virgin PVC	100% Virgin PVC	100% Virgin PVC	100% Virgin PVC	100% Virgin PVC
WARRANTY								
Warranty Residential			N/A	25	25	25	25	25
Warranty Commercial			N/A	10	10	10	10	10

