

HOMOGENEOUS
COMPACT VINYL

Primo Acoustic

CERTIFICATION & CLASSIFICATION	STANDARDS	Primo Acoustic
Type of floor covering	ISO 10582 – EN 651	Homogeneous vinyl flooring with foam interlayer.
CE certification	EN 14041	Yes
Classification	ISO 10874 – EN 685	Commercial: 34 Industrial: 42
ISO certification		Ronneby ISO 9001/Ronneby ISO 14001
TECHNICAL CHARACTERISTICS	STANDARDS	Primo Acoustic
Wear layer thickness	ISO 24340 – EN 429	2.0 mm
PUR reinforced		Yes
Foam layer thickness	ISO 24340 – EN 429	1.5 mm
Adhesive foil thickness	ISO 24340 – EN 429	0.2 mm
Total thickness	ISO 24346 – EN 428	3.7 mm
Total weight/m²	ISO 23997 – EN 430	3600 g
Form of delivery	ISO 24341 – EN 426 Sheet (rolls)	Approx. 23 running metres x 195 cm Art. no. 21014_ _ _ _ 3 digit colour colour number
TECHNICAL PERFORMANCES	STANDARDS	Primo Acoustic
Dimensional stability	ISO 23999 – EN 434	≤ 0.40 %
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _{f1} s1 ≥ 8 kW/m ² Pass
Abrasion		
Volume loss	EN 660: Part 2	Group P: ≤ 4.0 mm ³
Residual indentation	ISO 24343-1 – EN 433	Required value: ≤ 0.20 mm
Castor chair test	ISO 4918 – EN 425	Suitable
Flexibility	ISO 24344 – EN 435	Pass
Static electrical charge	EN 1815	-
Clean room	ASTM F24 F51 ISO 14644-1	Class A ISO class 4
Ease of decontamination	ISO 8690	Good
Impact sound reduction	EN ISO 717/2	Approx. + 17 dB
Total VOC emissions	AgBB/DIBt Indoor air quality	≤ 10 µg/m ³ (after 28 days) Platinum
Underfloor heating		Suitable – max 27°C
Thermal resistance	EN 12667	Approx. 0.01 m ² K/W
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	ISO 26987 – EN 423	Good resistance
Bacteria resistance	ISO 846:Part C	Does not favour growth
Slip resistance	DIN 51130 EN 13893 BS 7976-2	R9 ≥ 0.3 Low risk of slip
Seam strength	EN 684	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Colours		18

The above information is subject to modification for the benefit of further improvement (01/2014).