

HOMOGENEOUS
COMPACT VINYL

Elektra 43

CERTIFICATION & CLASSIFICATION		STANDARDS	Elektra 43
Classification	ISO 10874 – EN 685	Commercial: 34 Industrial: 43	
Type of floor covering	ISO 10581 – EN 649	Homogeneous vinyl flooring. Single layered. Type I.	
ISO certification		Jaslo ISO 9001, Jaslo ISO 14001	
TECHNICAL CHARACTERISTICS		STANDARDS	Elektra 43
Total thickness	ISO 24346 – EN 428	2.0 mm	
Wear layer thickness	ISO 24340 – EN 429	2.0 mm	
Total weight/m²	ISO 23997 – EN 430	3000 g	
PUR EL		Yes	
TECHNICAL PERFORMANCES		STANDARDS	Elektra 43
Residual indentation	ISO 24343-1 – EN 433	Requirement ≤ 0.1 mm	
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _{fl} s1 ≥ 8 kW/m ² Pass	
Dimensional stability	ISO 23999 – EN 434	≤ 0.40 % for rolls ≤ 0.25 % for tiles	
Castor chair test	ISO 4918 – EN 425	Suitable	
Static electrical charge	EN 1815	≤ 2 kV	
Electrical resistance	EN 1081	≤ 10 ⁶ Ω	
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	
Clean room test	ASTM F24-04 ASTM F51-00	Class A	
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	
Underfloor heating		Suitable – max 27°C	
Form of delivery	ISO 24341 – EN 426 Sheet (rolls)	Approx. 20 running metres x 200 cm	
	ISO 24342 – EN 427 Tiles (box)	61.0 x 61.0*cm – 14 tiles/box = 5.21 m ² 50.0 x 50.0*cm – 24 tiles/box = 6 m ²	
Colours		9	

* Available for orders for at least 700 m²

The above information is subject to modification for the benefit of further improvement (03/2015).