

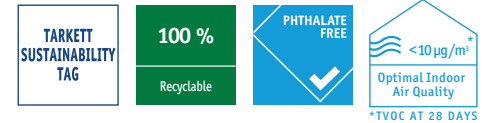
# ELEKTRA 43 technical data

CERTIFICATION & CLASSIFICATION		STANDARDS	Elektra 43
Type of floorcovering	ISO 10581		Static conductive pressed homogeneous vinyl flooring. Type I.
CE certification	EN 14041		Yes
Classification	ISO 10874 - EN 685		Commercial: 34 - Industrial: 43
ISO certification			Ronneby ISO 9001/Ronneby ISO 14001
TECHNICAL CHARACTERISTICS		STANDARDS	
PUR Reinforced			Yes
Total thickness	ISO 24346 - EN 428		2.0 mm
Wear layer thickness	ISO 24340 - EN 429		2.0 mm
Total weight g/m <sup>2</sup>	ISO 23997 - EN 430		3000
Form of delivery	ISO 24341 - EN 426		Sheet
			approx. 23 running metres x 200 cm art. no. 21057 _ _ _
			3 digit colour number
	ISO 24342 - EN 427		Tiles
			61 x 61 cm - 14 tiles/box = 5.21 m <sup>2</sup> art. no. 21058 _ _ _
			3 digit colour number
TECHNICAL PERFORMANCES		STANDARDS	
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2		B <sub>fl</sub> s1 ≥ 8 kW/m <sup>2</sup> Pass
Residual indentation	ISO 24343-1 - EN 433		Required value: ≤ 0.10 mm Best measured value: 0.03 mm
Castor chair test	ISO 4918 - EN 425		Suitable
Static electrical discharge	EN 1815		< 2 kV
Electrical insulation	VDE 0100, Part 600		R <sub>i</sub> ≤ 5x10 <sup>4</sup> Ohms
Electrical resistance	EN 1081 EN/IEC 61340-4-1, 100 V		R <sub>1</sub> 5x10 <sup>4</sup> ≤ R ≤ 10 <sup>6</sup> Ohms R 5x10 <sup>4</sup> ≤ R ≤ 10 <sup>6</sup> Ohms
Total VOC emissions	ISO 16000-6 Indoor air quality FloorScore		≤ 10 µg/m <sup>3</sup> (after 28 days) Platinum Pending
Underfloor heating			Suitable – max 27°C
Thermal resistance	EN 12667		Approx. 0.01 m <sup>2</sup> K/W
Light fastness	EN ISO 105-B02		≥ level 6
Chemical resistance	ISO 26987		Good
Bacteria resistance	ISO 846:Part C		Does not favour growth
Slip resistance	DIN 51130 EN 13896 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			9

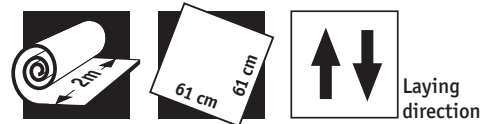
The above information is subject to modification for the benefit of further improvement. (01/16).

CUSTOMS TARIFF : 482050000000F

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



## Logistics Information



## Surface treatment



## General Information



According to European Classification ISO 10874 - EN 685



Elektra 43	NCS No.	Welding Rod No.	Elektra 43	NCS No.	Welding Rod No.	Elektra 43	NCS No.	Welding Rod No.
300	1510-Y30R	1287 797	318	4000-N	1287 413	347	2020-R90B	1287 629
307	2005-Y	1292 465	319	5502-B	1287 756	348	5030-R90B	1287 782
317	3000-N	1287 638	346	2020-B90G	1287 035	349	4030-R10B	1287 798