

EXCELLENCE Genius

TECHNICAL DATA

	STANDARD	ACCZENT EXCELLENCE GENIUS 70	TAPIFLEX EXCELLENCE GENIUS 70
CLASSIFICATION			
Classification	EN 651	-	Heterogeneous Acoustic Vinyl
	ISO 10582	Heterogeneous Compact Vinyl	-
	EN ISO 10874	34-43	34
Wear group	EN 651	-	T
Wear layer binder content	EN ISO 10582	Type I	-
TECHNICAL CHARACTERISTICS			
Total thickness	EN ISO 24346	2.45 mm	3.50 mm
Total weight	EN ISO 23997	3400 g/m ²	3680 g/m ²
Wear layer thickness	EN ISO 24340	0.70 mm	0.70 mm
Form of delivery	EN ISO 24341 (rolls)	approx. 23 running metres x 200 cm Art. no. 25222/25223/25224 ___ 3 digit colour number	approx. 23 running metres x 200 cm Art. no. 25225/25226/25227 ___ 3 digit colour number
PERFORMANCES FOR CE MARKING REQUIREMENTS (EN 14041)			
Declaration of Performance	EN 14041	0120-092-DoP-2019-12	0120-093-DoP-2019-12
Reaction to fire	EN ISO 13501-1	B _{fl} -s1 loose-lay on an A1fl and/or A2fl substrate C _{fl} -s1 loose-lay on a wooden sub-floor	B _{fl} -s1 loose-lay on an A1fl and/or A2fl substrate C _{fl} -s1 loose-lay on a wooden sub-floor
Electrostatic properties	EN 1815	≤ 2.0 kV	≤ 2.0 kV
Thermal resistance	EN ISO 10456	0.02 m ² K/W	0.04 m ² K/W
Slip resistance	EN 13893	≥ 0.3	≥ 0.3
TECHNICAL PERFORMANCES			
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value*: 0.01 mm Average measured value*: 0.03 mm	Required value: ≤ 0.20 mm Best measured value*: 0.01 mm Average measured value*: 0.12 mm
Impact sound reduction	NF EN ISO 717 / 2	ΔL _w = 4 dB	ΔL _w = 19 dB
Acoustical improvement	NF S31-074	L _{n,e,w} < 85 dB - Class C	L _{n,e,w} < 65 dB - Class A
Slip resistance ⁽¹⁾	DIN 51130	R9/R10 Woods	R9/R10 Woods
Furniture leg	EN 424	No damage	No damage
Castor chair	ISO 4918	No damage	No damage
Curl resultant to heat	EN ISO 23999	≤ 2 mm	≤ 3 mm
Light fastness	EN ISO 105-B02	≥ 6	≥ 6
Dimensional stability	EN ISO 23999	Best measured value*: ≤ 0.04% Average measured value*: ≤ 0.10%	Best measured value*: ≤ 0.04% Average measured value*: ≤ 0.10%
Chemical resistance	EN ISO 26987	Not affected	Not affected
Underfloor heating		Suitable	Suitable
ENVIRONMENTAL PERFORMANCES			
Total VOC emissions	EN 16516	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)
COLOURS			
		25	25

The above information is subject to modification for the benefit of further improvement. (04/20).

(1) Please note that slip resistance may be impacted by usage and cleaning operations. / *For information - not binding.

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°
005	1287 707	S 3010-Y20R	108	1287 716	S 2502-Y	185	1287 019	S 3040-B40G	500	1287 524	S 3500-N	509	1287 546	S 6005-Y50R
010	1287 777	S 3020-Y20R	110	1287 530	S 3005-Y50R	186	1287 598	S 2050-G80Y	501	1287 585	S 6502-Y	510	1287 503	S 6020-Y60R
014	1287 832	S 6000-N	128	1287 572	S 3005-Y20R	200	1287 174	S 3010-Y20R	502	1287 572	S 2502-Y	932	1287 188	S 2020-B50G
104	1292 770	S 2502-Y	130	1291 817	S 3010-B10G	401	1291 214	S 3005-G80Y	503	1287 713	S 3005-Y20R	935	1287 201	S 5020-B30G
107	1292 450	S 6005-R80B	131	1287 639	S 2020-G90Y	402	1287 848	S 3005-Y20R	508	1294 727	S 5502-R	942	1287 517	S 3040-Y70R

VENTILATED SKIRTING VS100: 1252 030

GENIUS TAPE: 1257 001