

TECHNOFLOOR BS

Characteristics EN 12199	Standard	Unit	Requirements	Average values from production
Hardness	ISO 7619	shore A	≥ 75	90 ± 5
Residual indentation	EN 433	mm	≤ 0,25	0,20
Abrasion resistance	ISO 4649 (Met. A - 5N)	mm ³	≤ 250	170
Dimensional stability	EN 434	%	± 0,40 max	± 0,30
Flexibility	EN 435 Met. A (Ø 20mm)	-	no fissuring	comply
Colour fastness to artificial light	ISO 105-B02 Met. 3	degree	≥ 6 blue scale ≥ 3 grey scale	comply
Cigarette burn	EN 1399	rating	met. A ≥ 4 met. B ≥ 3	comply
Tear strength	ISO 34-1 Met. B, procedure A	N/mm	≥ 20	comply
Characteristics EN 14041				
Fire behaviour	EN 13501-1	class	-	B _{f1} - s1
Slip resistance	EN 13893	class	≥ 0,30 (DS)	DS
Other characteristics				
Resistance to stains	EN 423	-	-	resistant *
Smoke toxicity	BS 6853, Ann B.2	R	≤ 5	comply
Thermal resistance	DIN 52612	m ² K/W	-	0,020
Electrical resistance	IEC 60093	ohm	-	> 10 ¹⁰
Electrostatic charge	EN 1815	kV	-	≤ 2 antistatic
Reduction of sound due to treading	ISO 140-8	dB	-	10
Castor chairs	EN 425	-	-	suitable for W castors
Resistance to oils and greases (oils types 1 and 3)	ASTM D 471	-	-	limited change in volume and mass

* depending on concentration and time of contact, for specific agents please ask.

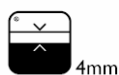


Lapi Srl Notified Body
n° 0987
EN 14041
06
0987-cpd-10

Manufactured by:

Artigo Spa
Loc. Carpeneto
17014 Cairo M.tte (SV), Italy

EN 12199 - Homogeneous and heterogeneous relief rubber floor coverings



Classification EN 685:



(bonded or loose)



(absent)

Artigo rubber floor covering must be installed following strictly our official Technical Manual.
A regular and efficient cleaning program is fundamental to maintain the floor covering; for instructions please refer to our official Technical Manual.
Technical data are subject to change without notice.

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