KAYAR

Characteristics EN 1817	Standard	Unit	Requirements	Average values from production
Hardness	ISO 7619	shore A	≥ 75	85 ± 5
Residual indentation	EN 433	mm	≤ 0,20	0,08
Abrasion resistance	ISO 4649 (Met. A - 5N)	mm^3	≤ 250	190
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
Characteristics EN 14041				
Fire behaviour	EN 13501-1	class	-	B_{fl} – s1
Slip resistance	EN 13893	class	≥ 0,30 (DS)	DS
Other characteristics				
Resistance to stains	EN 423	-	-	resistant *
Slip resistance, ramp test	DIN 51130	°	BGR 181	≥ 6 (R9)
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	-	9
Castor chairs	EN 425	-	-	suitable for W castors

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

CE

Lapi Srl Notified Body
n° 0987
EN 14041
06
0987-cpd-22

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

EN 1817 - Homogeneous and heterogeneous smooth rubber floor coverings

B_{fl}-s1
(bonded or loose)

DS

E1
HCHO
(absent)

3mm

4,9kg/m^2

61x61cm

1,9m

10m

Classification EN 685:

23

34

43

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.

Artigo Spa
Sales Office
20090 Pieve Emanuele
via dei Tulipani 3 (Mi) Italy
tel +39 02 90786415 - fax +39 02 90786449
info@artigo.com - www.artigo.com