

ARDESIA

| Characteristics EN 12199 | Standard | Unit | Requirements | Average values from production |
|-------------------------------------|------------------------------|--------------------|----------------------------------|--------------------------------|
| Hardness | ISO 7619 | shore A | ≥ 75 | 85 ± 5 |
| Residual indentation | EN 433 | mm | ≤ 0,25 | 0,10 |
| Abrasion resistance | ISO 4649 (Met. A - 5N) | mm ³ | ≤ 250 | 150 |
| 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 _{fl} -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 | - | 0,022 |
| 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 |

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



Lapi Srl Notified Body
n° 0987
EN 14041
06
0987-cpd-16

Manufactured by:

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

EN 12199 - Homogeneous and heterogeneous relief rubber floor coverings



(bonded or loose)



(absent)



3,5mm

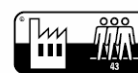


5,2kg/m²



100x100cm

Classification EN 685:



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