

## ZEUS / ANT48

| 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   | 0,15   |
| Abrasion resistance                 | ISO 4649 (Met. A - 5N)          | mm <sup>3</sup>    | ≤ 250  | 160  |
| 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<br>≥ 3 grey scale                             | comply   |
| Cigarette burn                      | EN 1399                         | rating             | met. A ≥ 4<br>met. B ≥ 3                                     | comply   |
| Tear strength                       | ISO 34-1 Met. B, procedure A    | N/mm               | ≥ 20   | comply   |
| <b>Characteristics EN 14041</b>     |                                 |                    |  |  |
| Fire behaviour                      | EN 13501-1                      | class              | -  | B <sub>fl</sub> - s1   |
| Slip resistance                     | EN 13893                        | class              | ≥ 0,30 (DS)  | DS   |
| Electrical behaviour                | EN 1081                         | ohm                | R <sub>v</sub> ≤ 10 <sup>9</sup> (static dissipative)        | ≤ 10 <sup>9</sup>  |
| <b>Other characteristics</b>        |                                 |                    |  |  |
| Resistance to stains                | EN 423                          | -                  | -  | resistant *  |
| Thermal resistance                  | DIN 52612                       | m <sup>2</sup> K/W | -  | 0,022  |
| Reduction of sound due to treading  | ISO 140-8                       | dB                 | -  | 10   |
| Electrostatic charge                | AATCC 134                       | kV                 | -  | 0,2  |
| Volume resistance                   | IEC 61340-4-1                   | ohm                | 1×10 <sup>6</sup> - 1×10 <sup>9</sup><br>(DIF - dissipative) | DIF - class I - R <sub>v</sub><br>(10 <sup>6</sup> - 10 <sup>8</sup> ) |
| Resistance to ground                | ESD-S 7.1-1994<br>ASTM F 150-89 | ohm                | -  | 10 <sup>6</sup> - 10 <sup>8</sup>                                      |
| Surface resistance                  | ESD-S 7.1-1994<br>ASTM F 150-89 | ohm                | -  | 10 <sup>6</sup> - 10 <sup>8</sup>                                      |
| Insulating resistance               | VDE 0100                        | ohm                | ≥ 5×10 <sup>4</sup>  | ≥ 5×10 <sup>4</sup>  |

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



Lapi Srl Notified Body  
n° 0987  
**EN 14041**  
06  
0987-cpd-18

### Manufactured by:

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

EN 12199 - Homogeneous and heterogeneous relief rubber floor coverings



(bonded or loose)



DS



(absent)



≤ 10<sup>9</sup> Ω



3,5mm

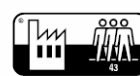


5,6kg/m<sup>2</sup>



99x99cm

### 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.

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