

**UNI LL 5,0 mm**

| Characteristics EN 1817                     | Standard                            | Unit                       | Requirements                     | Average values from production |
|---|-------------------------------------|----------------------------|----------------------------------|--------------------------------|
| Hardness                                    | ISO 48-4 (ISO 7619)                 | shore A                    | ≥ 75                             | 86                             |
| Residual indentation                        | EN/ISO 24343-1 (EN 433)             | mm                         | ≤ 0,20                           | 0,10                           |
| Abrasion resistance                         | ISO 4649 (Met. A - 5N)              | mm <sup>3</sup>            | ≤ 250                            | 150                            |
| Dimensional stability                       | EN/ISO 23999 (EN 434)               | %                          | ± 0,40 max                       | ± 0,30                         |
| Flexibility                                 | EN/ISO 24344 Met. A Ø 20mm (EN 435) | -                          | 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                         |
| <b>Characteristics EN 14041</b>             |                                     |                            |                                  |                                |
| Fire behaviour                              | EN 13501-1                          | class                      | -                                | Bfl – s1                       |
| Slip resistance                             | EN 13893                            | class                      | ≥ 0,30 (DS)                      | DS                             |
| <b>Other characteristics</b>                |                                     |                            |                                  |                                |
| Resistance to stains                        | EN/ISO 26987 (EN 423)               | -                          | -                                | resistant *                    |
| Ramp slip resistance                        | DIN 51130                           | °                          | BGR 181                          | R9                             |
| Thermal resistance and Thermal conductivity | EN 12667                            | m <sup>2</sup> K/W<br>W/mK | -                                | 0,030<br>0,17                  |
| Electrical resistance                       | EN 1081 Met. A                      | ohm                        | -                                | > 10 <sup>10</sup>             |
| Electrostatic charge                        | EN 1815                             | kV                         | -                                | ≤ 2 (antistatic)               |
| Reduction of sound due to treading          | ISO 10140-3                         | dB                         | -                                | up to 16                       |
| Castor chairs                               | EN/ISO 4918 (EN 425)                | -                          | -                                | suitable for W castors         |

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



CE EN 14041 DoP\_005



**Classification EN ISO 10874 (EN 685):**



The data declared by the manufacturer shall be taken as average: single values change amongst batches and colours.  
Artigo reserves the right to change product characteristics at any time. Rev. 1/21