

BS CLASSIC 2,7 mm

| Characteristics EN 12199 | Standard | Unit | Requirements | Average values from production |
|---|-------------------------------------|----------------------------|----------------------------------|--------------------------------|
| Hardness | ISO 7619 | shore A | ≥ 70 | 90 |
| Residual indentation | EN/ISO 24343-1 (EN 433) | mm | ≤ 0,20 | 0,08 |
| Abrasion resistance | ISO 4649 (Met. A - 5N) | mm ³ | ≤ 250 | 160 |
| 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 ≥ 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 | - | Bfl – s1 |
| Slip resistance | EN 13893 | class | ≥ 0,30 (DS) | DS |
| Other characteristics | | | | |
| Toxicity of decomposition gases | DIN 53436 at 350°C | - | - | not toxic |
| 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 ² K/W W/mK | - | 0,014 0,20 |
| Electrical resistance | EN 1081 Met. A | ohm | - | > 10 ¹⁰ |
| Electrostatic charge | EN 1815 | kV | - | ≤ 2 (antistatic) |
| Reduction of sound due to treading | ISO 10140-3 | dB | - | up to 8 |
| Castor chairs | EN 425 | - | - | suitable for W castors |
| Environmental characteristics | | | | |
| Environmental certification Geca | GECA 25-2011v2 | - | various | comply |
| VOC emissions | CA Section 01350 | - | various | comply |
| VOC emissions | AgBB | - | various | comply |

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

CE EN 14041 DoP_004



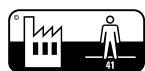
2,7 mm



3,8 kg/m²



50 x 50 cm

Classification EN ISO 10874 (EN 685):

The data declared by the manufacturer shall be taken as average: single values change amongst batches and colours.