





| | PRODUCT CHARACTERISTICS | | | |
|---|-----------------------------------|-------------|-------------------|---|
| | Standard | Requirement | Unit | Results |
| | PRODUCT DESCRIPTION | | | |
| Surface treatment | - | - | - |  |
| Surface complex | - | - | - |  |
| Foam | - | - | - |  |
| Thickness | EN ISO 24346 | - | mm | 9 mm |
| Weight | EN ISO 23997 | - | kg/m ² | 5.4 |
| Length | EN ISO 24341 | - | lm | 26.5 max |
| Width | EN ISO 24341 | - | lm | 1.5 |
| Surface compact layer thickness | - | - | mm | 2 |
| | SPORT PROPERTIES | | | |
| Shock absorption | EN 14808 | ≥ 35 | % | P2 |
| Vertical deformation | EN 14809 | ≤ 3.5 | mm | ≤ 3 |
| Sliding coefficient | EN 13036-4 | 80 to 110 | - | 80 - 110 |
| Ball bounce | EN 12235 | ≥ 90 | % | ≥ 90 |
| Impact Protection Index | AC-P90-205 | - | % | 82 |
| | TECHNICAL CHARACTERISTICS | | | |
| Abrasion resistance | EN ISO 5470-1 | ≤ 1000 | mg | ≤ 350 |
| Impact resistance | EN 1517 | ≥ 8 | N/m | ≥ 8 |
| Indentation resistance | EN 1516 | ≤ 0.5 | mm | ≤ 0.5 |
| Impact sound insulation | EN ISO 717-2 | - | dB | 21 |
| | CLASSIFICATION | | | |
| Fire | EN 13501-1 | - | - | Cfl,s1 |
| Anti-bacterial activity (E. coli - S. aureus - MRSA) (1) | ISO 22196 | - | - | > 99% inhibits growth |
| | DECLARATION OF PERFORMANCE | | | |
|  | DOP-005-1016-A | - | - | Fire Shock Absorption Sliding Coefficient Abrasion Resistance Rolling Load Resistance |

(1) The implementation of an effective cleaning method is the best defence against infection