



|                                                                                     | PRODUCT CHARACTERISTICS    |             |                   |                                                                                                   |
|-------------------------------------------------------------------------------------|----------------------------|-------------|-------------------|---------------------------------------------------------------------------------------------------|
|                                                                                     | Standard                   | Requirement | Unit              | Results                                                                                           |
|                                                                                     | PRODUCT DESCRIPTION        |             |                   |                                                                                                   |
| Surface treatment                                                                   | -                          | -           | -                 |                |
| Surface complex                                                                     | -                          | -           | -                 |                |
| Foam                                                                                | -                          | -           | -                 |                |
| Thickness                                                                           | EN ISO 24346               | -           | mm                | 12.5                                                                                              |
| Weight                                                                              | EN ISO 23997               | -           | kg/m <sup>2</sup> | 5.1                                                                                               |
| Length                                                                              | EN ISO 24341               | -           | lm                | 26.5 max                                                                                          |
| Width                                                                               | EN ISO 24341               | -           | lm                | 1.5                                                                                               |
|                                                                                     | SPORT PROPERTIES           |             |                   |                                                                                                   |
| Shock absorption                                                                    | EN 14808                   | ≥ 45        | %                 |                |
| Vertical deformation                                                                | EN 14809                   | ≤ 3.5       | mm                | ≤ 3.5                                                                                             |
| Sliding coefficient                                                                 | EN 13036-4                 | 80 to 110   | -                 | 80 - 110                                                                                          |
| Ball bounce                                                                         | EN 12235                   | ≥ 90        | %                 | ≥ 90                                                                                              |
|                                                                                     | 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                 | -           | -                 |              |
| Anti-bacterial activity<br>(E. coli - S. aureus - MRSA) (1)                         | ISO 22196                  | -           | -                 | > 99% inhibits growth                                                                             |
|                                                                                     | DECLARATION OF PERFORMANCE |             |                   |                                                                                                   |
|  | DOP-005-1037-A             | -           | -                 | Fire<br>Shock Absorption<br>Sliding Coefficient<br>Abrasion Resistance<br>Rolling Load Resistance |

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