

**PRODUCT INFORMATION**

|                       |                       |  |                                                                      |
|-----------------------|-----------------------|--|----------------------------------------------------------------------|
| Norm                  | EN ISO 11638          |  |                                                                      |
| Usage classification  | ISO 10874 (EN 685)    |  | 23 Domestic heavy<br>32 Commercial general<br>41 Industrial moderate |
| UPEC class            |                       |  | $U_{25}P_3E_{2/3}C_2$                                                |
| Total thickness       | EN ISO 24346 (EN 428) |  | 3,30 mm                                                              |
| Wear layer            | EN ISO 24340 (EN 429) |  | 0,37 mm                                                              |
| Weight                | EN ISO 23997 (EN 430) |  | 2270 g/m <sup>2</sup>                                                |
| Available roll widths | EN ISO 24341 (EN 426) |  | 2 - 3 - 4 m*                                                         |
| Standard roll length  | EN ISO 24341 (EN 426) |  | +/- 30 m                                                             |

**TECHNICAL INFORMATION**

|                                      |                                     |  |                            |                                                 |
|--------------------------------------|-------------------------------------|--|----------------------------|-------------------------------------------------|
| Abrasion group                       | EN 660-2                            |  | T                          |                                                 |
| Dimensional stability                | EN ISO 23999 (EN 434)               |  | ≤ 0,40 %                   |                                                 |
| Curling                              | EN ISO 23999                        |  | ≤ 8 mm                     |                                                 |
| Light stability                      | EN ISO 105 B02                      |  | ≥ 6                        |                                                 |
| Residual indentation                 | EN ISO 24343-1 (EN 433)             |  | ≤ 0,20 mm<br>0,15 mm       | required by the standard<br>average measurement |
| Impact sound improvement             | EN ISO 717/2                        |  | Δ Lw 20 dB                 |                                                 |
| Dynamic coefficient of friction      | EN 13893                            |  | > 0,60                     |                                                 |
| Slip resistance (ramp test with oil) | EN 16165:2021 – Annex B (DIN 51130) |  | R10                        |                                                 |
| Walking noise                        | NF S 31-074                         |  | Class A                    | Lnew <65dB                                      |
| Reaction to fire                     | EN 13501-1                          |  | Bfl-s1                     |                                                 |
| Underfloor heating                   | EN 12667                            |  | Suitable                   |                                                 |
| Thermal resistance                   | ISO 8302                            |  | 0,0320 m <sup>2</sup> .K/W |                                                 |
| Thermal conductivity                 | ISO 10456                           |  | 0,103 W/(m.K)              |                                                 |
| Chemical resistance                  | ISO 26987 (EN 423)                  |  | Resistant                  |                                                 |
| Static electrical propensity         | EN 1815                             |  | < 2 kV                     | on concrete                                     |
| Delamination test (peel resistance)  | EN ISO 24345                        |  | ≥50N/50mm                  |                                                 |
| Furniture leg resistance             | ISO 16581 (EN 424)                  |  | No damage                  |                                                 |
| Castor chair resistance              | EN ISO 4918                         |  | Suitable                   | Type wheel H                                    |
| Top coating                          |                                     |  | Biocidal PU                |                                                 |
| Antibacterial treatment              | EN ISO 846                          |  | yes                        |                                                 |
| TVOC after 28 days                   | ISO 16000 (EN 16516)                |  | <100 µg/m <sup>3</sup>     |                                                 |
| Cold welding                         | Werner Müller                       |  | Type A                     |                                                 |

\* check availability per individual reference



Revêtements de sol résiliants  
<http://evaluation.cstb.fr/>  
**UPEC-A+**  
2s 3 2/3 2  
Phonitec 357-002.2  
20dB  
Classe A

