


















# wetroom solution





## Technical specifications

Step meets the requirements of EN - ISO 10582 and EN 13845

|   |                             | Safestep Aqua                                 | Surestep Laguna        |                        |
|---|-----------------------------|---|------------------------|------------------------|
|    | Total thickness             | EN - ISO 24346                                | 2.0 mm                 | 2.0 mm                 |
|    | Thickness wear layer        | EN - ISO 24340                                | 0.7 mm                 | 0.7 mm                 |
|    | Collection size             |   | 12                     | 12                     |
|    | Commercial very heavy       | EN - ISO 10874                                | Class 34               | Class 34               |
|    | Industrial heavy            | EN - ISO 10874                                | Class 43               | Class 43               |
|    | Roll width                  | EN - ISO 24341                                | 2.00 m                 | 2.00 m                 |
|    | Roll length                 | EN - ISO 24341                                | 20 - 27 m              | 20 - 27 m              |
|    | Total weight                | EN - ISO 23997                                | 2.75 kg/m <sup>2</sup> | 2.75 kg/m <sup>2</sup> |
|    | Dimension stability         | EN - ISO 23999                                | < 0.1%                 | < 0.1%                 |
|    | Residual indentation        | EN - ISO 24341-1                              | ≤ 0.05 mm              | ≤ 0.05 mm              |
|    | Castor chair continuous use | EN 425  | No effect              | No effect              |
|    | Use in Wet areas            | EN 13533                                      | Yes                    | Yes                    |
|    | Light fastness              | EN ISO 105 B-02                               | ≥6                     | ≥6                     |
|   | Flexibility                 | EN-ISO 24344                                  | ø 10 mm                | ø 10 mm                |
|  | Resistance to chemicals     | EN-ISO 26987                                  | Very good              | Very good              |
|  | Slip resistance             | EN 13845 Annex C                              | ESb                    | Esb / ESf              |
|   |                             | EN 13845 Annex D 50.000 revolutions <10% loss | Pass                   | Pass                   |
|   |                             | DIN 51130                                     | R10                    | R10                    |
|   |                             | DIN 51097                                     | Class C                | Class B                |
|   |                             | TRRL Pendulum – Wet test – slider 96          |                        | ≥ 36                   |
|   |                             | TRRL Pendulum – Wet test – slider 55          | ≥ 36                   | ≥ 36                   |
|   |                             | Surface roughness Rz                          | ≥ 20                   | ≥ 20                   |
|  | Electrical resistance       | EN 1081 (R1)                                  | > 1.10 <sup>9</sup> Ω  | > 1.10 <sup>9</sup> Ω  |

Step meets the requirements of EN 14041

  
EN 14041

|   |                      |            |                                |                                |
|---|----------------------|------------|--------------------------------|--------------------------------|
|  | Reaction to fire     | EN 13501-1 | B <sub>n</sub> -S <sub>1</sub> | B <sub>n</sub> -S <sub>1</sub> |
|  | Slip resistance      | EN 13893   | DS: ≥0.30                      | DS: ≥0.30                      |
|  | Body voltage         | EN 1815    | < 2kV                          | < 2kV                          |
|  | Thermal conductivity | EN 12524   | 0.25 W/m·K                     | 0.25 W/m·K                     |

### Recommended adhesives

Our recommended adhesive for the Step collection is Eurosafe special 540.