

# AQUASAFE

## TECHNICAL SPECIFICATIONS

| TECHNICAL DATA            |                                                 | AQUASAFE                                                    |
|---------------------------|-------------------------------------------------|-------------------------------------------------------------|
| Flooring Type             | EN 13845                                        | Barefoot Safety Flooring                                    |
| Warranty*                 | Commercial                                      | 15 years                                                    |
| Roll Dimensions           | EN ISO 24341                                    | 2.0m x 20m                                                  |
| Overall Thickness         | EN ISO 24346                                    | 2.0mm                                                       |
| Total Weight              | EN ISO 23997                                    | 2.6kg/m <sup>2</sup>                                        |
| Classification (use area) | EN ISO 10874                                    | Commercial: 34 (Very Heavy)<br>Light Industrial: 43 (Heavy) |
| Residual Indentation      | EN ISO 24343 - 1                                | ≤0.10 mm                                                    |
| Wear Resistance           | EN 13845                                        | ≤10% particles lost over 50,000 cycles                      |
| Slip Resistance           | EN 13845<br>AS 4586 A<br>AS 4586 C<br>AS 4586 D | ESb & Esf<br>P5<br>Class C                                  |
| Flexibility               | EN ISO 24344 Method A                           | Pass                                                        |
| Dimensional Stability     | EN ISO 23999                                    | ≤0.4%                                                       |
| Chemical Resistance       | EN ISO 26987                                    | Good                                                        |
| Colour Fastness           | EN ISO 105-B02 Method 3                         | ≥6                                                          |
| Reaction to Fire          | EN ISO 9239-1<br>EN 13501-1<br>EN ISO 11925-2   | ≥4.5kW/m <sup>2</sup><br>Class Bfl-s1<br>Pass               |
| Electrical Behaviour      | EN 1815                                         | ≤2kV                                                        |
| Castor Chair              | EN ISO 4918                                     | Pass                                                        |
| Seam Strength             | EN ISO 16906                                    | Pass                                                        |
| Thermal Conductivity      | EN 10456                                        | 0.25 W/m.K                                                  |
| TVOC Emissions            | EN 16516                                        | Approved                                                    |
| CE Marking                | EN 14041:2004                                   | Yes                                                         |



Specifications are subject to manufacturing tolerances and may be changed without notice. Colour variation may occur between sample and supplied products due to dye lot tolerances.

### \*Warranty

The flooring has a 15 year limited warranty for latent manufacturing defects.

The above warranty is subject to the products being specified, installed and maintained in accordance with our recommendations (instructions available on request)



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### AIRLAY FLOORCOVERINGS

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