


HOMOGENEOUS  
COMPACT VINYL

# Granit Multisafe

| CERTIFICATION & CLASSIFICATION     | STANDARDS                                     | Granit Multisafe   |
|------------------------------------|---|--|
| <b>Type of floor covering</b>      | ISO 10581 – EN 649                            | Homogeneous single layered vinyl flooring with studded surface. Type I.                    |
| <b>CE certification</b>            | EN 14041                                      | Yes  |
| <b>Classification</b>              | ISO 10874 – EN 685                            | Commercial: 31<br>Industrial: -  |
| <b>ISO certification</b>           |   | Ronneby ISO 9001/Ronneby ISO 14001   |
| TECHNICAL CHARACTERISTICS          | STANDARDS                                     | Granit Multisafe   |
| <b>iQ PUR</b>                      |   | -  |
| <b>Total thickness</b>             | ISO 24346 – EN 428                            | 2.50 mm  |
| <b>Wear layer thickness</b>        | ISO 24340 – EN 429                            | 2.00 mm  |
| <b>Total weight/m<sup>2</sup></b>  | ISO 23997 – EN 430                            | 3010 g   |
| <b>Form of delivery</b>            | ISO 24341 – EN 426<br>Sheet<br>(rolls)        | Approx. 25 running metres x 200 cm<br>Art. no. 3476_ _ _ _<br>3 digit colour colour number |
| TECHNICAL PERFORMANCES             | STANDARDS                                     | Granit Multisafe   |
| <b>Dimensional stability</b>       | ISO 23999 – EN 434                            | ≤ 0.40 %   |
| <b>Reaction to fire</b>            | EN 13501-1<br>EN ISO 9239-1<br>EN ISO 11925-2 | Class B <sub>fl</sub> s1<br>≥ 8 kW/m <sup>2</sup><br>Pass                                  |
| <b>Marine equipment</b>            | IMO FTPS Part 5 and 2<br>IMO Res. A653        |  0575  |
| <b>Residual indentation</b>        | ISO 24343-1 – EN 433                          | Approx. 0.02 mm  |
| <b>Castor chair test</b>           | ISO 4918 – EN 425                             | -  |
| <b>Static electrical discharge</b> | EN 1815                                       | < 2 kV   |
| <b>Total VOC emissions</b>         | AgBB/DIBt                                     | ≤ 10 µg/m <sup>3</sup> (after 28 days)   |
| <b>Underfloor heating</b>          |   | Suitable – max 27°C  |
| <b>Thermal resistance</b>          | EN 12667                                      | Approx. 0.01 m <sup>2</sup> K/W  |
| <b>Light fastness</b>              | EN ISO 105-B02                                | ≥ level 7  |
| <b>Chemical resistance</b>         | ISO 26987 – EN 423                            | Good resistance  |
| <b>Bacteria resistance</b>         | ISO 846:Part C                                | Does not favour growth   |
| <b>Slip resistance</b>             | DIN 51130<br>EN 13893                         | R10<br>≥ 0.3   |
| <b>Bare foot test</b>              | DIN 51097                                     | Class C (27°)  |
| <b>Seam strength</b>               | EN 684  | Average value: ≥ 240 N/50 mm<br>Individual values: ≥ 180 N/50 mm                           |
| <b>Colours</b>                     |   | 16   |

The above information is subject to modification for the benefit of further improvement (10/2015).