

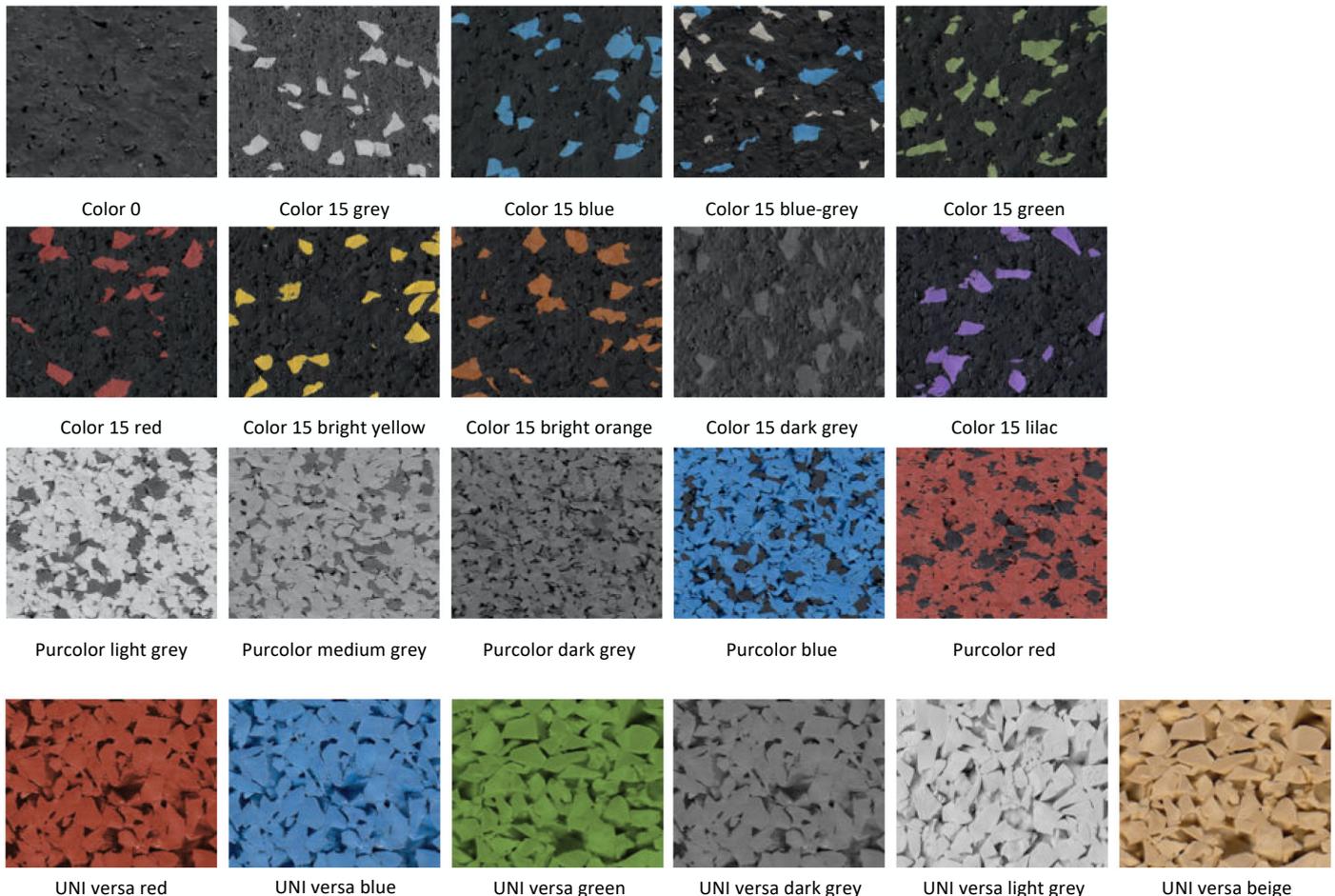


**SPORTEC® Style Tiles** protect subfloors from damage by falling heavy objects, e.g in weightlifting areas of fitness centres or training facilities. Even if not themselves damaged by falling weights, conventional floor surfaces transmit impact shock which often results in serious damage to the concrete subfloor. SPORTEC® style avoids this deep-impact damage while providing outstanding sound deadening as well.

**Material**

Polyurethane-bonded recycling tyre rubber granules with a surface layer made of SPORTEC® floor coverings.

**Product Colours**





- Surface:** SPORTEC® Color (with 15% EPDM).  
SPORTEC® Purcolor  
SPORTEC® UNI versa (only for 30mm)
- Lower side:** Dimpled base with a reinforcing mesh.  
Colour of base adapted to colour of floor covering top layer (black, grey or red).
- Note:** Standard colours for color 15: black (color 0), blue, red, grey, blue-grey.  
Other colours for color 15: green, bright yellow, bright orange, purple, dark grey.  
Low colour differences are conditional of material.

### Dimensions / Tolerances / Weight

- Thickness(es):** 30mm (± 2 mm)  
40mm (± 2 mm)  
70mm (± 2 mm)
- Length x width:** 500mm x 500mm (± 0.8 %) (available at 30, 40 and 70mm).  
1000mm x 500mm (± 0.8 %) (available at 30 and 40mm only).  
1000mm x 1000mm (± 0.8 %) (only for 30mm)
- Area weight:** Approx. 27.0kg/m<sup>2</sup> (at 30mm)  
Approx. 38.0 kg/m<sup>2</sup> (at 40mm)  
Approx. 49.6kg/m<sup>2</sup> (at 70mm)
- Weight slab:** At 30mm:  
Approx. 6.8kg (at 500mm x 500mm)  
Approx. 13.6kg (at 1000mm x 500mm)  
Approx. 27.0kg (at 1000mm x 1000mm)  
At 40mm:  
Approx. 19kg (at 1000mm x 500mm)  
At 70mm:  
Approx. 12.4kg (at 500mm x 500mm)





**Product Testing**

|                                 |  |
|---------------------------------|--|
| <b>Fire resistance:</b>         | E <sub>fl</sub> (B2) <sup>a,c</sup> (EN 13501-1)<br>C <sub>fl-s1</sub> (B1) <sup>b</sup> (EN 13501-1)<br><i>a - tile surface with SPORTEC® color 15</i><br><i>b - tile surface with SPORTEC® purcolor</i><br><i>c - tile surface with SPORTEC® UNI versa</i>                 |
| <b>Tensile strength:</b>        | min. 0.7 N/mm <sup>2</sup> (EN ISO 1798)   |
| <b>Elongation at break:</b>     | min. 70% (EN ISO 1798)   |
| <b>Hardness:</b>                | 60 ± 5 Shore A (DIN 53505)   |
| <b>Temperature range:</b>       | -30°C to 80°C (internal tested)  |
| <b>Force reduction:</b>         | Approx. 45% (at 30mm) (internal tested)<br>Approx. 50% (at 40mm) (internal tested)<br>Approx. 70% (at 70mm) (internal tested)  |
| <b>Ball rebound:</b>            | Approx. 95% (at 30mm) (internal tested)  |
| <b>Abrasion:</b>                | Depending on tile surface<br>Max. 200mm <sup>3</sup> <sup>a</sup> (DIN 53516)<br>Max. 450mm <sup>3</sup> <sup>b</sup> (DIN 53516)  |
| <b>Coefficient of friction:</b> | > 0.3 μ (DS) (EN 13893)  |
| <b>Anti-slip property:</b>      | R 10 (DIN 51130)   |
| <b>Anti-slip properties:</b>    | C <sup>c</sup> (DIN 51097)<br>(wet-loaded barefoot areas)  |
| <b>Step sound insulation:</b>   | Tested according to DIN EN ISO 10140-3:2015-11<br>26 dB (at 30mm)<br>28 dB (at 30mm tile + Team Cup 10mm)<br>27 dB (at 40mm)<br>29 dB (at 40mm tile + Team Cup 10mm)<br>30 dB (at 70mm)<br>34 dB (at 70mm tile + Team Cup 10mm)<br>39 dB (at 70mm tile + Supercell DC2 10mm) |
| <b>Remaining deformation:</b>   | 0.09mm (ISO 24343-1)   |
| <b>Thermal resistance:</b>      | 0.172m <sup>2</sup> K/W (at 30mm) (DIN EN 12664:2001)  |
| <b>Light fastness:</b>          | depending on tile surface<br>2-3 <sup>a</sup> (grey scale) (DIN EN 105-B02:1999-09)<br>4 <sup>b,c</sup> (grey scale) (DIN EN 105-B02:1999-09)  |
| <b>VOC emission rating:</b>     | A+   |



**SPORTEC® STYLE TILE**  
Product Data Sheet PDS 1.0 SPORTEC® STYLE  
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