


























# Homogeneous Vinyl Flooring Spica®

| Technical Data  |   | Spica®  |
|---|---|---|
|  <b>GENERAL PERFORMANCE:</b><br>EN 685 : 1996<br>EN 649 : 1997 |    | <ul style="list-style-type: none"> <li>• Homogeneous Single Layered Vinyl Flooring</li> <li>• Polyurethane Reinforced</li> </ul>                    |
|  <b>THICKNESS:</b>   | <b>EN 428</b>   | 2.00 mm<br>3.00 mm  |
|  <b>SHEET:</b>   | <b>EN 426</b>   | 2.0mm: 2m x 15m = 30m <sup>2</sup><br>3.0mm: 2m x 15m = 30m <sup>2</sup>  |
|  <b>TILES:</b>   | <b>EN 427</b>   | 610mm x 610mm   |
|  <b>WEIGHT:</b>  | <b>EN 430</b>   | 2.0mm: 3.00 kg/m <sup>2</sup> (Max.)<br>3.0mm: 4.50 kg/m <sup>2</sup> (Max.)  |
|  <b>REACTION TO FIRE:</b>                                      | <b>EN 13501-1</b><br><b>EN ISO 9239-1</b><br><b>EN ISO 11925-2</b><br><b>ASTM E648-06</b>                                 | Class Bfl-S1<br>≥ 8 kw/m <sup>2</sup><br>Pass<br>Type I   |
|  <b>FLEXIBILITY:</b>   | <b>EN 435</b><br><b>ASTM F137</b>   | < 20mm<br>Pass  |
|  <b>SLIP RESISTANCE:</b>                                       | <b>EN 13893</b><br><b>DIN 51130</b>   | Class DS<br>R10   |
|  <b>ABRASION RESISTANCE:</b>                                   | <b>EN 660-2</b><br><b>ASTM D3384</b>  | Wear Group P<br>Pass  |
|  <b>RESIDUAL INDENTATION:</b>                                  | <b>EN 433</b><br><b>ASTM F970</b>   | < 0.1 mm<br>Static load 800 psi   |
|  <b>CASTOR CHAIR:</b>  | <b>EN 425</b>   | Continuous Use  |
|  <b>LIGHT FASTNESS:</b>                                      | <b>EN 20105: B02</b>  | > Blue Wool Standard 6  |
|  <b>WEAR LAYER THICKNESS:</b>                                | <b>EN 429</b>   | 2.0 mm, 3.0 mm  |
|  <b>ELECTRICAL BEHAVIOR (body voltage):</b>                  | <b>EN 1815</b>  | < 2.0 kV  |
|  <b>DIMENSIONAL STABILITY:</b>                               | <b>EN 434</b>   | < 0.4 mm  |
|  <b>STAIN and CHEMICAL RESISTANCE:</b>                       | <b>EN 423</b>   | Good Resistance   |
|  <b>THERMAL RESISTANCE:</b>                                  | <b>ISO 8302 (EN 12664)</b>  | < 0.00568 m <sup>2</sup> K/W  |
|  <b>SMOKE DENSITY:</b>                                       | <b>ASTM E 662-05</b>  | < 450   |
|  <b>FUNGI and BACTERIA RESISTANCE:</b>                       |   | Does not favor growth   |
|  <b>CLEAN ROOMS:</b>   | <b>ASTM F51/68</b>  | Class A - non-shedding<br>Suitable for use in following classes of clean room : <b>ISO 1466-11999 Class 4</b>                                       |
|  <b>MARITIME USAGE:</b>                                      | <b>IMO RES A 653 (16)</b><br><b>IMO MSC 61(67)</b><br><b>US Coast Guard Approved</b><br><b>Marine Equipment Directive</b> | <b>Annex 1 Part 2</b> (Smoke & Toxicity)<br><b>Part 5</b> (Spread of Flame) and <b>Annex 2</b> (Surface Flammability / Heat Release)<br><b>1121</b> |
|  <b>COLOURS AVAILABLE:</b>                                   |   | <b>10 Shades</b>  |

For more details / clarification regarding technical specifications, handling and installation, please contact Responsive Flooring.  
Note: The samples shown are representative. For technical reasons the material may vary in shades and appearance.  
The pattern given are with their product codes.



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