

## TECHNICAL SPECIFICATION

### HEAVY RUBBER MAT

|   |   |
|---|---|
| <b>THICKNESS</b>                        | 30 mm / 43 mm   |
| <b>WEIGHT</b>                           | 21,5 kg / 28 kg   |
| <b>COLOR</b>                            | Black   |
| <b>PRODUCT COMPOSITION</b>              | Purified SBR rubber granulate and high-class polyurethane adhesive  |
| <b>DIMENSIONS</b>                       | 100 cm x 100 cm   |
| <b>SHAPE</b>                            | Square  |
| <b>TOLERANCES</b>                       | Dimensions: +/- 1,5 %<br>Thickness: +/- 2 mm  |
| <b>DENSITY</b>                          | 950 - 1.000 kg/m <sup>3</sup> - EN ISO 845:2010   |
| <b>TENSILE STRENGTH</b>                 | MPA >0,65   |
| <b>SLIP RESISTANCE DRY CONDITIONS</b>   | <105PTV - EN 13036-4:2004   |
| <b>SLIP RESISTANCE WET CONDITIONS</b>   | <75PTV - EN 13036-4:2004  |
| <b>ABRASION RESISTANCE</b>              | MG <560 - EN ISO 5470-1:2001  |
| <b>SHORE HARDNESS TYPE A [-]</b>        | 55 – 75<br>ISO 868 PN-93 / C-04206  |
| <b>FIRE CLASSIFICATION</b>              | EFL s1  |
| <b>VOLATILE ORGANIC COMPOUNDS (VOC)</b> | The product meets the requirements regarding the content of VOC and can be used in rooms of category a and b designed for human residence.  |
| <b>DANGEROUS SUBSTANCES</b>             | The product is not subject to the mandatory reach classification, does not contain substances classified as hazardous.  |
| <b>PROPERTIES</b>                       | Tough elastic, high compression resistance and impact strength  |
| <b>INSTALLATION</b>                     | The elastic tiles are being produced under high temperature and will shrink after production. This means that there is always a dimension tolerance on length, width and thickness. Because of the different dimensions of the tiles, we advise to install the tiles "Half brick wise" and not corner to corner. It is very important that the outer tiles are fixed between a wall or profile so you can put in all the tiles under compression. We advise to work with a small overlap of 1cm on every 5 tiles. After installing the complete room, you can squeeze these tiles and with this you make the small gaps dissolve. |

#### DISCLAIMER

THE INFORMATION CONTAINED IN THE TECHNICAL DATA SHEET ARE BASED ON OUR BEST KNOWLEDGE AND THE RESULTS OF LABORATORY TESTS. THEY ARE NOT A WARRANTY. IN THE CASE OF SPECIFIC APPLICATIONS, IT SHOULD BE CAREFULLY VERIFIED.