

| Product quality |         |                                  |                                   |                                  |
|-----------------|---------|----------------------------------|-----------------------------------|----------------------------------|
| Formats         |         | 853 x 400 x 8 mm                 | 1285 x 194 x 8 mm                 | 2200 x 235 x 8 mm                |
| Packaging       | Pack:   | 5 elements / 1.706 m² / 12.05 kg | 10 elements / 2,493 m² / 16,69 kg | 6 elements / 3.102 m² / 20.87 kg |
|                 | Pallet: | 57 packs / 97.24 m² / 701,85 kg  | 40 packs / 99.72 m² / 682.49 kg   | 39 packs / 120.98 m² / 843.76 kg |

| Tolerances (Requirement EN 16511:2023)                 |                                         |                                  |
|--------------------------------------------------------|-----------------------------------------|----------------------------------|
| Squareness of the elements ( $\leq 0.50\text{mm}$ )    |                                         | $\leq 0,15\text{ mm}$            |
| Determination of Linearity ( $\leq 0.30\text{ mm/m}$ ) |                                         | $\leq 0,20\text{ mm/m}$          |
| Flatness concave / convex                              | lengthwise ( $\leq 0.50 / \leq 1.0\%$ ) | $\leq 0,35 / \leq 1,0\%$         |
|                                                        | wide ( $\leq 0.10 / \leq 0.15\%$ )      | $\leq 0,10 / \leq 0,15\%$        |
| Height difference                                      | (average $\leq 0.15\text{ mm}$ )        | (average $\leq 0.10\text{ mm}$ ) |
|                                                        | (max. $\leq 0.20\text{ mm}$ )           | (max. $\leq 0.15\text{ mm}$ )    |
| Opening between installed elements                     | (average $\leq 0.15\text{ mm}$ )        | (average $\leq 0.05\text{ mm}$ ) |
|                                                        | (max. $\leq 0.20\text{ mm}$ )           | (max. $\leq 0.10\text{ mm}$ )    |

| Guarantee (according Parador guarantee conditions) |                 | Notes                                               |
|----------------------------------------------------|-----------------|-----------------------------------------------------|
| Domestic area                                      | Commercial area | - suitable for all-over adhesion (up to max. 20sqm) |
| Lifetime                                           | 10 Years        | - cleaning and maintenance see instructions         |
|                                                    |                 | - technical changes reserved                        |



| Classification                                                                      |                                                                                                                            |                                                                                     |                                                                                                  |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|    |                                                                                                                            |  |                                                                                                  |
| Utility class 23 = domestic areas with intensive use                                |                                                                                                                            | Utility class 33 = commercial areas with intensive use                              |                                                                                                  |
| The design floor meets all requirements of the designated use class.                |                                                                                                                            |                                                                                     |                                                                                                  |
| Requirements / properties                                                           |                                                                                                                            | Test method                                                                         | Rating                                                                                           |
|    | Reaction to fire                                                                                                           | EN 13501-1                                                                          | C <sub>fl</sub> s1                                                                               |
|   | Slip resistance                                                                                                            | EN 13893<br>EN 14041                                                                | μ ≥ 0,30<br>DS                                                                                   |
|  | Staining resistance                                                                                                        | EN 438-2                                                                            | Category 1 + 2: level 5, no visible change<br>Category 3: level 4, slight change                 |
|  | Light fastness                                                                                                             | EN ISO 105 – B02                                                                    | Blue wool scale: Stage ≥ 6                                                                       |
|  | Resistance to roller castor chairs                                                                                         | EN ISO 4918                                                                         | Type W, no visible changes                                                                       |
|  | <b>Thermal resistance</b><br>Suitable for installation over underfloor heating when using an appropriate moisture barrier. | EN 12667                                                                            | 0,075 m²*K/W                                                                                     |
|  | Moving a furniture leg                                                                                                     | EN ISO 16581                                                                        | No visible damage (foot type 0)                                                                  |
|  | Residual indentation                                                                                                       | EN ISO 24343-1                                                                      | ≤ 0,05 mm                                                                                        |
|  | Formaldehyde emission (E1 = 0.1 ppm)                                                                                       | ISO 16000                                                                           | ≤ 0,05 ppm                                                                                       |
|  | Acoustical - Impact noise reduction                                                                                        | EN ISO 10140-3                                                                      | 16 dB (on PE film)<br>17 dB (on Akustik-Protect 100)                                             |
|  | Locking strength                                                                                                           | ISO 24334                                                                           | lengthwise ≥ 1 kN/m<br>transversely ≥ 1,5 kN/m                                                   |
|  | Abrasion                                                                                                                   | ISO 24338, Annex B                                                                  | > 7.000 rev.                                                                                     |
|  | Impact resistance                                                                                                          | EN 13329 Annex F                                                                    | ≥ 1.800 mm                                                                                       |
|  | Dimensional stability after exposure to temperature                                                                        | EN ISO 23999                                                                        | ≤ 0,15 %                                                                                         |
|                                                                                     | Water resistance                                                                                                           | ISO 4760                                                                            | Requirements met (100h instead of 24h)                                                           |
|                                                                                     | Micro scratch resistance                                                                                                   | EN 16094                                                                            | Method A MSR-A2<br>For mat surfaces (gloss ≤ 7):<br>≤ 1,5 unit change at 60°                     |
|                                                                                     | Slip resistance                                                                                                            | EN 16165, Annex B<br>on an inclined plane<br>EN 16165, Annex C<br>pendulum test     | R10<br>PTV (dry (slider 96)) ≥ 36<br>Low slip potential<br>according to UK Slip resistance group |
|                                                                                     | Disposal                                                                                                                   | EAK-Code-number                                                                     | 17 09 04                                                                                         |

|                                                                                                                                                      |             |                   |                                                                                                                                 |
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| Changed:                                                                                                                                             | QMB Parador | File:             | PA_TDS_Designboden_Modular-ONE_EN_20250101                                                                                      |
| Date:                                                                                                                                                | 01.01.2018  | Latest update at: | <a href="https://parador.de/en/services/downloads/design-flooring">https://parador.de/en/services/downloads/design-flooring</a> |
| Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from: |             |                   | 01.01.2025                                                                                                                      |