

Experts in **Rubber**

RubbaWave Textured Flooring Material Datasheet Product Code: RUBBAWAVE

Product Description

Our RubbaWave flooring is a high-quality rubber flooring featuring a hammered texture top surface. This particular range is available in either single colour or speckled dual colour formats. This enables our flooring to suit any working environment. The underside of the flooring is roughened to aid in adhesive bonding.



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Technical Specification

| Droportion | Test Method | Requirements | Values | | | |
|---|------------------|---|---|---------------|------------------|--------------------------|
| Properties | rest Method | | RC-UNIFLOOR | RC-DUOFLOOR | RC-UNIFLOOR-AUTO | RC-ARDESIA |
| Thickness | EN ISO 24346 | ± 0.15mm max | 2.5mm | 2.5mm 3.5mm | 5.0mm | 3.5mm |
| Hardness (Shore A) | EN ISO 7619-1 | ≥ 75° Shore A | 88°±3° | | | |
| Abrasion Resistance (@ 5N Load) | ISO 4649 | ≤ 250mm³ | 160 mm ³ | | | |
| Residual Indentation | EN ISO 24343 | < 2.5mm thickness | 0.05mm 0.15mm 0.0 | | 0.08mm | |
| Dimensional Stability | EN ISO 23999 | ± 0.4% | ± 0.3% | | | |
| Flexibility | EN ISO 24344 | 20mm dia mandrel | No fissuring | | | |
| Tear Strength | ISO 34-1 | Mean value ≥ 20 N/mm | Pass | | | |
| Colour Fastness | ISO 105-B02 | At least level 6 on the blue scale; ≥ level 3 on the grey scale (=350 Mj/m²) | Pass | | | |
| Cigarette Burn Resistance | EN 1399 | Procedure A (stubbed out) level ≥ 4 Procedure B (burning) level ≥ 3 | Pass | | | |
| Smoke Toxicity | BS 6853 Ann. B.2 | ≤ 5 R | Pass | | | |
| Classification | EN ISO 10874 | Residential/Commercial/Industrial | 23/32/42 23/34/43 | | | |
| Thermal Conductivity | DIN 52 612 | - | 0.022 m² K/W | | 0.03 m² K/W | 0.022 m ² K/W |
| Chemical Resistance | EN ISO 26987 | - | Resistant depending on cencentration and time of exposure | | | |
| Sound Absorption | EN ISO 10140-3 | - | 6 db | | 16 db | 12 db |
| Electrical Insulation | IEC 60093 | - | > 10 ¹⁰ Ohm | | | |
| Electrical Propensity (When Walked Upon) | EN 1815 | - | Anti-static carging in case of rubber soles ≤ 2 KV | | | |
| Effect of Castor Chair | EN 425 | - | Suitable for castor wheels type W, according to EN 12529 | | | |
| Silp Resistance | EN 13 893 | ≥ 0.30 DS | DS | | | |
| Reaction to Fire | EN 13 501-1 | - | Bfl - s1 | | | |

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RC-UNIFLOOR & RC-UNIFLOOR-AUTO Size & Colour Specification

| RC-UF21 | RC-UF32 | RC-UF113 | RC-UF110 | |
|-----------|--|--------------|------------------------|--|
| A. States | | | | |
| RC-UF13 | RC-UF107 | RC-UF117 | RC-UF111 | |
| RC-UF105 | RC-UF124 | RC-UF118 | RC-UF106 | |
| RC-UF125 | RC-UF114 | RC-UF121 | RC-UF20 | |
| RC-UF115 | RC-UF103 | | | |
| Tile Size | 500mm x 500mm 1000mm x 1000mm | RC-UNIFLOOR | | |
| Thickness | 2.5mm 3.5mm | | | |
| Weight | 2.5mm @ 4.00 kg/m ² 3.5mm @ 5.50 kg/m ² | | | |
| Tile Size | 500mm x 500mm | RC-UNIFLOOR- | οτυρ | |
| Thickness | 5.0mm | | | |
| Weight | 7.20 kg/m² | | $(\sim \chi^{\ast})$ | |

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RC-DUOFLOOR Size & Colour Specification

| RC | -DF32 | RC-DF110 | RC-DF107 | RC-DF117 |
|----------|-----------|--|----------------------------------|----------|
| 1.10 | | | | |
| RC-DF105 | | RC-DF11 | RC-DF126 | RC-DF103 |
| | | | | |
| RC-DF125 | | RC-DF114 | RC-DF12 | RC-DF20 |
| | | A CARLES | | |
| RC-DF115 | | RC-DF512 | RC-DF124 | RC-DF118 |
| | | | | |
| RC- | ·DF112 | RC-DF106 | | |
| | | 500mm v 500mm | | |
| | Tile Size | 500mm x 500mm 1000mm x 1000mm | | |
| | Thickness | 2.5mm 3.5mm | $ \odot \leftarrow \mathcal{F} $ | |
| 0 | Weight | 2.5mm @ 4.00 kg/m ² 3.5mm @ 5.50 kg/m ² | | |

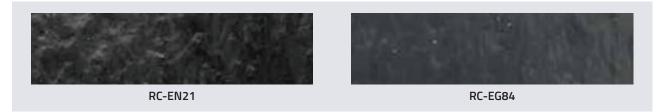
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RC-UNIFLOOR-ARDESIA Size & Colour Specification



| | Tile Size | 500mm x 500mm 1000mm x 1000mm | |
|---|-----------|----------------------------------|--|
| | Thickness | 3.5mm | |
| O | Weight | 5.50 kg/m² | |



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