



RUBBER FLOORING FOR
FITNESS & GYMS





Sizes available for tiles: 0,5x0,5 m; 0,5x1 m; 1x1 m;
thickness: 15–60 mm; edge elements available with
slope from 40mm to 15 mm in 250x1000 mm size

RUBRIG is producing high density rubber tiles with impact reducing pads for free weight zones. These tiles are connected with pins which are engineered to keep the tiles together even in hardest conditions. Our tiles are crack free, oil and petrol resistant, water and frost proof.

We use our own innovated RUBRIG tiles bottom cushioned construction that ensures high level of shock-absorbance resulting in NO Damages to floor in cross fit halls.

Rubber safety tiles versions:

- **Basic Version** – black recycled SBR rubber +colored SBR top in red, green, blue and grey, bounded by MDI polyurethane binder.
- **Virgin EPDM Rubber Version** – black recycled SBR rubber base, covered with a EPDM rubber available in 24 colors top layer, bounded by a clear MDI polyurethane binder.
- **Design Version** – design patterns applied on any Basic or Virgin EPDM rubber version.
- **Custom made Version** – design patterns according to customer wishes and drawings (minimum order size applicable).



Density	900 kg/m ³
Flammability rating EPDM tile	EN 13501-1 D _{fl} Moderate flammability
Flammability rating SBR tile	EN 13501-1 E _{fl} , Moderate flammability
Tensile strength	0.70 Mpa
Elongation at break	47%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions



RUBRIG is producing light-weight and easy-to-assemble type of safety tiles suitable for almost any kind of base and finished floors.

These modular floor tiles are made for use in fitness gyms, equine, agility halls and multisport fields.

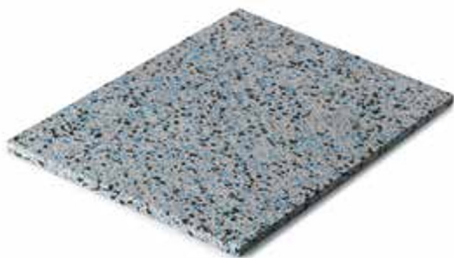
RUBRIG fitness flooring products are made according to the highest industry standards and are CE marked.

Our products have passed VOC test according to AgBB and have high slip resistance in wet areas being tested as C class (DIN 51097). Fire resistance for EPDM are classified as D_{fl} -s1, but for SBR puzzle-mats as E_{fl} -s1 class (EN 13501-1).



Sizes available: 1,03x1,03 m, area size 1,05 m²;
thickness: 15–40 mm.

Dimensions / Tolerances +/- 2mm	1026x1026 mm
Covering size	1.05 m ²
Density	900 kg/m ³
Flammability rating EPDM tile	EN 13501-1 D _{fl} Moderate flammability
Flammability rating SBR tile	EN 13501-1 E _{fl} , Moderate flammability
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions
VOC emission test	AgBB – Pass



RUBSLICE – smooth, seamless-look, impact and noise insulating multipurpose sports flooring

Ideal solution not only for sports floor but also anywhere where sound insulation, impact resistance and easy day to day care is important.

Wide range of pure EPDM RUBSLICE 1300 or mix EPDM colors will meet rooms interior design. Besides the classic RUBSLICE 930 black flooring, RUBSLICE 1050 with combination of black SBR and EPDM granules will provide your fitness flooring unique look. Extensive options of EPDM single or multi-colours leave you a lot of space for flooring personalization.

RUBSLICE versions:

- **RUBSLICE 930** – Basic Version black recycled SBR
- **RUBSLICE 1300** – Virgin EPDM Rubber Version – 24 colors of epdm granules or any color blend according to your imagination design patterns applied on any Basic or Virgin EPDM rubber version
- **RUBSLICE 1050** – Black plus color specs version – SBR and EPDM granule blend in ratio 85:15



Sizes available: 1,02x1,02 m
Thickness: 3–10 mm



RUBSLICE 1300

Density	1250–1300 kg/m ³
Flammability rating	EN 13501-1 D _{fl} Moderate flammability
Force reduction	EN 14094 3 mm–8% 4 mm–10%
Impact resistance	No Damage
Impact sound insulation measurement	3 mm–16 dB 4 mm–15 dB
Standard vertical deformation	3 mm–0,2% 4 mm–0,2%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions

RUBSLICE 1050

Density	1050 kg/m ³
Flammability rating	EN 13501-1 D _{fl} Moderate flammability
Force reduction	EN 14094 4 mm–11% 6 mm–14% 8 mm–17% 10 mm–19%
Impact resistance	No Damage
Impact sound insulation measurement	4 mm–18 dB 6 mm–19 dB 8 mm–20 dB 10 mm–22 dB
Standard vertical deformation	4 mm–0,4% 6 mm–0,5% 8 mm–0,6% 10 mm–0,7%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions

RUBSLICE 930

Density	930 kg/m ³
Flammability rating	EN 13501-1 D _{fl} Moderate flammability
Force reduction	EN 14094 4 mm–13% 6 mm–16% 8 mm–19% 10 mm–25%
Impact resistance	No Damage
Impact sound insulation measurement	4 mm–20 dB 6 mm–20 dB 8 mm–21 dB 10 mm–22 dB
Standard vertical deformation	4 mm–0,4% 6 mm–0,5% 8 mm–0,6% 10 mm–0,7%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions



Safe, impact absorbing, sound insulation is one of the most important criteria when you choose floor for your Fitness gym or CrossFit gym. Additional RUBSLICE Multi 3mm top layer provides high wear resistance and easy cleaning. RUBSLICE Multi gives you possibility to personalize your gym floor, we offer to choose your top layer out of:

- **RUBSLICE 1300**
- **RUBSLICE 1050**
- **RUBSLICE 930**

Resilient rubber flooring with 3 mm RUBSLICE wear layer.

Base-recycled SBR granulate

Top layer – RUBSLICE 900/ RUBSLICE 1050/ RUBSLICE 1300

Sizes: 500x500; 500x1000; 1000x100

Thickness: 20 mm, 25 mm; 30 mm; 40 mm



Density	900 kg/m ³
Flammability rating with RUBSLICE 1300 top	EN 13501-1 D _{fl} Moderate flammability
Flammability rating with RUBSLICE 930 and RUBSLICE 1050 top	EN 13501-1 E _{fl} , Moderate flammability
Force reduction	EN 14094 25 mm–52% 30 mm–52% 40 mm–61%
Impact resistance	No Damage
Impact sound insulation measurement	25 mm–25dB 30 mm–26dB 40 mm–30dB
Standard vertical deformation	25 mm–2,3% 30 mm–1,9% 40 mm–3,5%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions

RUBSLICE 650 – acoustic underlay



Sizes available: 1,02x1,02 m
Thickness: 3–15 mm

Sound insulation underlay is made of recycled SBR. This product is designed and developed to give additional sound insulation and force reduction for any floor. RUBSLICE 650 manufactured in thicknesses from 3 mm to 15 mm allows you to meet wide range sound insulation, force reduction and impact reduction to your floor in fitness gyms, play areas, public and private spaces.

Density	650 kg/m ³
Flammability rating	EN 13501-1 D _{s1} Moderate flammability
Force reduction	EN 14094 6 mm–22% 8 mm–31% 10 mm–35%
Impact resistance	No Damage
Impact sound insulation measurement	6 mm–22 dB 8 mm–31 dB 10 mm–35 dB
Standard vertical deformation	6 mm–1,1% 8 mm–1,6% 10 mm–2,4%
VOC emission test	AgBB – Pass
Slip resistance under wet conditions	DIN 51097, C (24°) High slip resistance under wet conditions

Company RUBRIG is a producer of design rubber safety flooring for sports clubs and fitness centers, children's playgrounds and recreation areas, urban environment and industrial buildings. The flagship product of the new enterprise are safety rubber tiles for sports, children's and other outdoor and indoor infrastructure objects with high injury risk factors.



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