

PG-01 Rubber Flooring

- Rubber flexible floorings are manufactured with 100% recycled SBR rubber granule raw material.
- The granules in the raw material of the material are 1 mm – 3.5 mm thick.
- It is produced by mixing rubber granules with anti-carcinogenic main binder and UV resistant iron oxide pigmented color as binder and keeping them in tile molds for a certain period of time under high heat and pressure.
- When a high pressure is applied on the rubber tile, there is no breakage and no opening in the granules.
- The adhesive rate used in the production of the material shall not be less than 7%.
- In order to provide drainage, 2-3 mm. There are canals to provide water subsistence at depth.
- The upper edges of the rubber material are chamfered to form a joint.
- Minimum weight of rubber materials in 1 square meter; 20mm. for 16.50 kg, 25 mm. For 20.60 kg, for 30 mm 22.70 kg, 35 mm. for 28.80 kg. and 40mm. for 32.90 kg. is happening.
- In practice, the floor concrete of the places where the tile rubber floor material will be installed is made by the administration and this concrete floor will be of helicopter concrete quality, and after the moisture and humidity are removed, it is applied with double-competent rubber glue on the condition that it is not less than 1.000 gr. per square meter.
- Rubber floor provides maximum protection against falls.
- Thanks to the shock absorbing feature and flexibility; It prevents injuries that may occur as a result of falling and impact.
- Thanks to its flexibility, it provides extremely high walking comfort.



