



HOPPEC RUBBER TILES FLOOR

Description

It consists of fine-grained recycled tire rubber (black) bonded with polyurethane elastomer. Color(s): Multi colors (available on request), Surface: open-pored smooth, Lower side: flat base.

Product testing

Test	Reference	Result
Tensile strength	ASTM D 412	Approx. 1.1 N/mm ³
Elongation at break	ASTM D 412	Approx. 50%
Hardness	ASTM D 2240	60 ± 5 Shore A
Fire resistance class	DIN EN 13501-1	13.1
Step sound insulation	DIN EN ISO 10140-3:2015-11	25 dB
Light reflectance value (LRV)	EN 17317	3.0 %
Density Kg/m ³	ISO 845	950 - 1020
Anti-slip property	EN 16165:2021-12	R10
Force reduction	DIN V 18035-6)	51 %

Dimensions

Thickness(es)	30-50 mm (customizable)
Length x width	500 mm / 350 mm (± 0.8 %)

Application

Rubber tiles are versatile and widely used across various industries and settings due to their durability, safety features, and ease of maintenance. Typical applications include:

- indoor and outdoor staircases in commercial and residential buildings.
- Public facilities such as schools, hospitals, and offices.
- Transportation hubs and airports for high-durability use.
- Factories and warehouses to ensure workplace safety.

Advantages

High Slip Resistance: Textured or ribbed surface for enhanced safety.

- Durable & Long-Lasting: Made from high-quality rubber (EPDM/SBR) for heavy use.
- Shock Absorption: Reduces impact and vibrations for comfort.
- Water & Moisture Resistant: Ideal for indoor and outdoor applications.
- Easy Installation & Maintenance: Simple to install and clean.
- Sound Insulation: Minimizes noise from foot traffic.
- Fire & Heat Resistant: Ensures safety and longevity.
- Variety of Colors & Designs: Matches different environments and aesthetics.