



HOPPEC SPORT ROLL FLOOR SBR

Description

The roll is composed of fine-grained recycled tire rubber SBR (black bonded with polyurethane elastomer).

Technical Data

Test	Reference	Result
Tensile strength	EN ISO 1798	Approx. 0.5 N/mm ²
Elongation at break	EN ISO 1798	Approx. 50%
Hardness	DIN 53505	60 ± 5 Shore A
Fire resistance class	DIN EN 13501-1	ΔT<50
Step sound insulation	DIN EN ISO 10140-3:2015-11	15 dB (at 4 mm) 16 dB (at 6 mm) 18 dB (at 8 mm)
Light reflectance value (LRV)	EN 17317	3.0 %
Density Kg/m ³	ISO 845	900 - 1050
Abrasion Resistance	ASTM D5693	<500
Force reduction	EN 14904, type P1	> 25 % (at 8 mm)
Anti-slip property	DIN 51130	R 10
Water absorption	ASTM D570	<15

Dimensions

Thickness(es)	4, 5, 6, 7, 8, 9,10 mm (± 0.3 mm)
Roll width	1,250mm (± 1.5 %)
Roll length	30 m (at 4 mm) 15 m (at 8 mm) 25 m (at 5 mm) 13.5 m (at 9 mm) 20 m (at 6 mm) 12 m (at 10 mm) 17.5 m (at 7 mm)

Application

HOPPEC RUBBER SPORT ROLL is a commonly used elastic layer for sports and multipurpose venues where tennis, badminton, basketball, volleyball, and handball are played

Advantages

- HOPPEC SPORT ROLL FLOOR SBR layer is durable, enhances safety, and aids in preventing joint damage. Therefore, this improved elastic layer provides unmatched flexibility and great ball rebound qualities. It is also simple to install.
- Fire & Heat Resistant: Ensures safety and longevity.
- Variety of Colors & Designs: Matches different environments and aesthetics.

Storage

- Should be installed and stored in an ambient temperature that is between 15 and 25 °C.