



HOPPEC SPORT ROLL FLOOR SBR

Description

The roll is composed of fine-grained recycled tire rubber SBR mix with colored EPDM granules bonded with polyurethane elastomer. Colours(s): black with colored EPDM (color chart is available)

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/m³	ISO 845	700 - 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

Technical Data

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) (± 1.5%)
	25 m (at 5 mm)	13.5 m (at 9 mm) (± 1.5%)
	20 m (at 6 mm)	12 m (at 10 mm) (± 1.5%)
	17.5 m (at 7 mm)	

Dimensions

Application

HOPPEC RUBBER SPORT ROLL MIX 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 MIX layer is durable, enhances safety, and aids in preventing joint damage. Therefore, this improved elastic layer provides unmatched flexibility and great ball rebound qualities, and water-repellent floor covering Materia absorbs impact and ambient noise while providing excellent walking comfort.

Storage

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