

Data Sheet

GR8 HD SBR Rubber Roll

Product Description:

ECO-TEK GR8 HD SBR Rubber Roll is made of crumb rubber with a polyurethane binder. GR8 HD is designed as a top surface floor finish for various types of sports and recreational applications.

The GR8 high density rubber roll product offers excellent sound and shock absorption. It is widely installed in commercial or home gyms, exhibition halls, offices, sport courts, walkways, indoor play areas.

))) **17dB** - Reduction of Impact Sound

Material:	SBR Crumb rubber, with polyurethane binder
Thickness:	8mm
Roll Width:	1m or 1.2m
Roll Length:	Max 10m/roll (For thickness above 6mm) Max 20m/roll (For thickness below 6mm)
Density:	1000 – 1100kg/m ³
Colour:	Full Black

Physical and Chemical Properties

Description	Value	Test Standard
Hardness	70 +/- 5 Shore A	ASTM D2240
Elongation at Break	≥ 40 %	EN 12230
Tensile Strength	≥ 0.40 Mpa	EN 12230
Friction	Dry 81 Wet 67	EN 13036-4
Shock Absorption	35 %	EN 14808
Resistance to Wear	0.88 g	EN ISO 5470-1
Vertical Deformation	1.4-2.0mm	EN 14809
Water Permeability	Non-Porous	EN 12616
Toxicology & Environment	Pass	EN 12457-4 & DIN 18035-6

ECO-TEK hereby confirms that all details furnished above are true and correct to the best of our knowledge. ECO-TEK reserves the right to modify the production data in the future for research and development purpose.