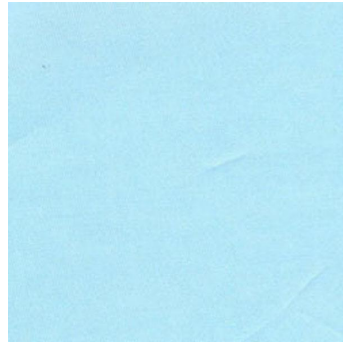




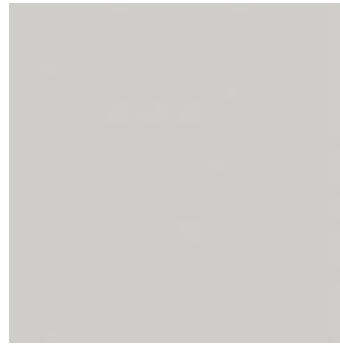
GYM & FITNESS SPORTS FLOOR 8 mm







Sky Blue - SF 8000 Series



Gray - SF 8000 Series



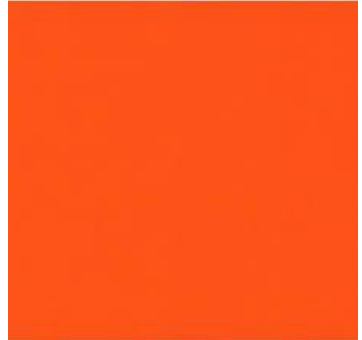
Blue - SF 8000 Series



Red - SF 8000 Series



Green - SF 8000 Series



Orange - SF 8000 Series

**GYM PLUS - SF 8000 series is heterogeneous vinyl sports, which consist of multiple layouts.**

**Each layer unique function which increases dimensional stability, reduce maintenance, increase longevity, or provide sports performance and shock absorption.**

APPLICATION	: GYM, FITNESS & SPORTS HALL
THICKNESS	: 8 mm
STANDARD ROLL WIDTH	: 1.5 Meters
STANDARD ROLL LENGTH	: 20 Meters; 65 Feet 7 Inch
WEIGHT	: 6 Kgs / Sqm
SHOCK ABSORPTION	: 46%
SLIDING COEFFICIENT	: 0.52 - 0.60
ENERGY RETURN	: 0.49
BALL REBOUND	: 96%
VERTICAL DEFORMATION	: 1.9
ABRASION RESISTANCE	: 0.22
RESIDUAL IMPRINT	: 0.20 mm
FIRE RESISTANCE	: B1
LIGHT RESISTANCE	: >6
CHEMICAL RESISTANCE	: Excellent
DIMENSIONAL STABILITY	: <0.1%
SOUND INSULATION	: 24



Maple - SF 8000 Series



Oak - SF 8000 Series



GYM & FITNESS SPORTS FLOOR 8 mm







## SPORTS FLOOR CHARACTERISTICS

- **SHOCK ABSORPTION**  
 Absorbs impacts from jumps and protects the joints and muscles involved, making exercise a more comfortable and enjoyable experience.
- **VERTICAL DEFORMATION**  
 Excellent over return enables athletes to increase their on-court performance. Superior vertical stability eliminates "area" indentation.
- **SUPERIOR BALL BOUNCE**  
 A good sports floor has identical ball bounce in all areas and all across floor.
- **SLIDING PROPERTIES**  
 Optimal slip coefficient offers natural grip avoiding falls and accidents, provides a safe playing surface.



GYM & FITNESS SPORTS FLOOR 8 mm



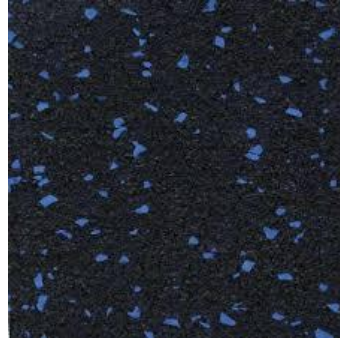
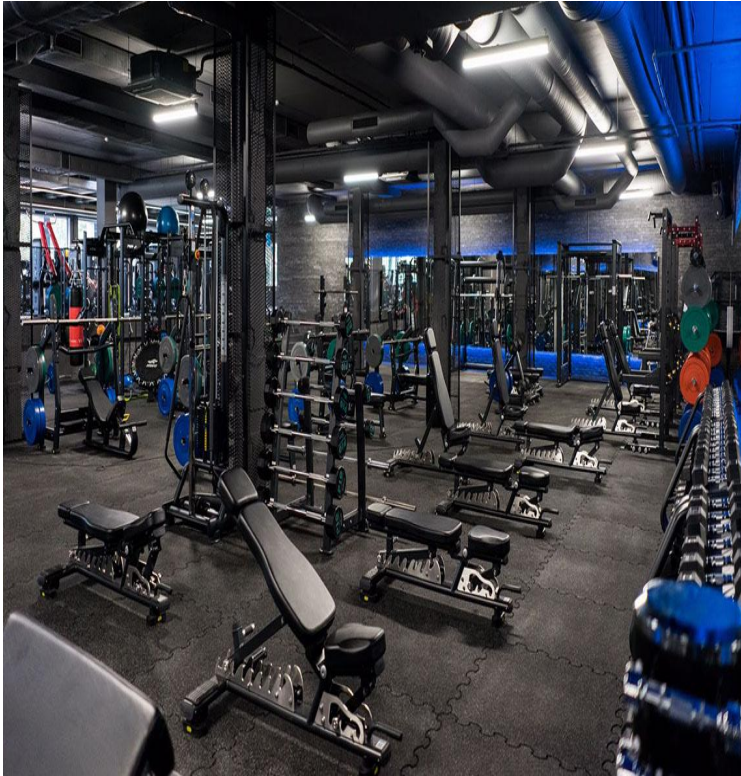




GYM & FITNESS RUBBER FLOOR 6 & 8 mm



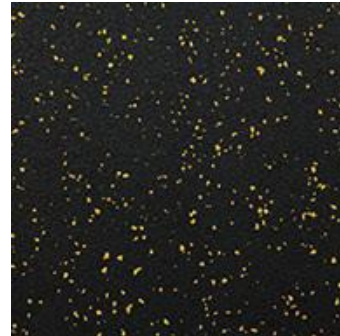




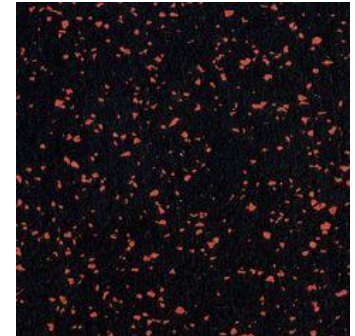
Blue - RF 500 Series



Grey - RF 500 Series



Yellow - RF 500 Series



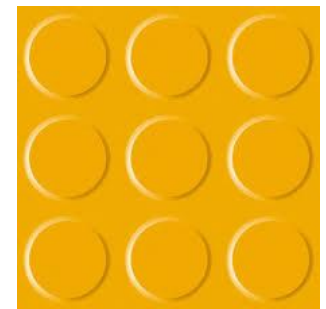
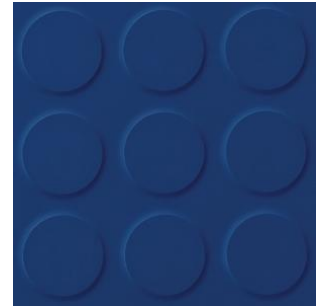
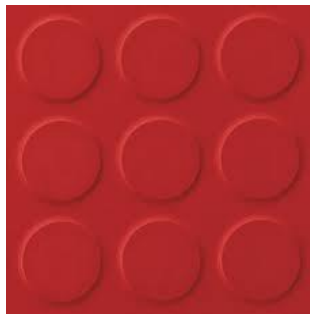
Red - RF 500 Series



GYM & FITNESS RUBBER FLOOR 6 & 8 mm







GYM PLUS - RF 500 Series is prefabricated rubber flooring made of polymeric ally bond recycle and synthetic rubber. It is soft yet durable.

GYM PLUS - RF 500 Series is ideally suitable for fitness rooms, gyms, waiting rooms, ports, schools, kindergartens, playgrounds, golf clubs, amusement parks, roof terraces & exhibition stands.

CHARACTERISTIC	TEST METHOD	RF - 500 SERIES
Thickness		2 mm to 10 mm
Roll Width		1.20 Meter
Density		1000 kg / m <sup>3</sup>
Resilience	DIN 18032-2	49%
Tensile Strength	DIN 18032-2	1.39 N / mm <sup>2</sup>
Tear Strength	ASTM D 624	9.7 N / mm <sup>2</sup>
Taber Abrasion	ASTM C 504	0.53 gm
Shore Hardness	ASTM D 2240	60
Remaining Indentation	DIN 53960	0.07 mm
Noise Absorption	EN 21040 / ISO 140	18 dB (10 mm)
Stainability	ASTM D 543 - 95	
	ALCOHOL	No Change
	AMMONIA	No Change
Coefficient of Friction	ASTM D 2047 - 97	Dry : 1, 10 Wet: 1.03
Slip Resistance	AS / NZS 4586 : 2004	48 Mean BPM, Class W
Thermal Stability	ASTM C 1026	40 <sup>0</sup> C to 100 <sup>0</sup> C
Flammability	EN 13501	E <sub>fl</sub>
Smoke	EN 13501	Not rated
Total VOC	ASTM D 5116	< 0.3 mg / m <sup>2</sup> / hr



GYM & FITNESS RUBBER FLOOR 6 & 8 mm

