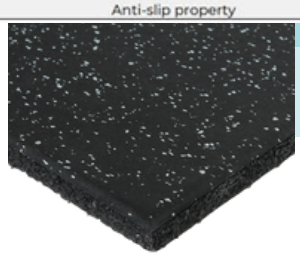
Datasheet 03

Fitness Tile EPDM *Flooring (FTF)*

FOR FREE WEIGHT TRAINING AND CROSS FIT AREAS

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Dimensional Stability	AS 2498.6	+/-1mm (23 to 70°C)	<1.0mm
Duro – Share Hardness	AS 1683.15.2	Shore A	60-70
Density	ISO 845 Method A	Kg/m³	950-1020
Color Fastness (UV resistance)	SAE J2020 QUV accelerated Weathering	No chalkiness or color change after 500hrs	No color change after 500hrs
Shear Strength	ISO 1827	Mpa	2.56
Compression Strength @ 20%	ASTMD 575	Mpa	1.20
Compression Young's Modulus	ASTMD 575	Mpa	0.26
Tensile Strength	ISO 39-2005	Mpa	3.03
Elongation at tear	AS 1683.12	%	50
Heat Conductivity	ASTM C518	W/mK	0.1906
Heat Resistance/thermal, resistance, K factor conditions (Nominal temp 25°C)	ASTM C518 THICKNESS 24-45mm	m²K/W	0.1283
Abrasion Resistance	ASTM D5963	mm³	Max 235
Anti-slip property	DIN 51130	R9	Acceptance angle 6-10°



Product Description: Fitness Tile Flooring

Colour: Black, Blue, Grey + full range of other colours

Ideal for free weight training and cross fit areas

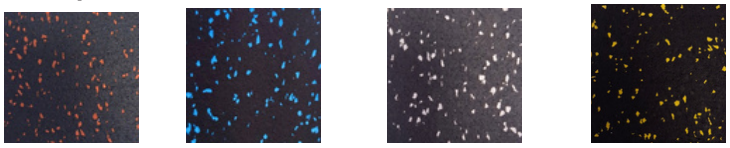
JCW Fitness Tile Flooring is available in a range of thicknesses from 20mm to 40 mm. Our rubber tile flooring is the ideal solution for easy installation in free weight training and cross fit areas. The closed surface finish provides a strong resilient surface which offers protection against injuries in the work out areas. The EPDM wear layer provides and easy to clean surface. Our clip system offers speedy installation, without glue.

***Product* Code**	***Sheet Size***
Colour: Standard Black	
FTF-EPDM - 20mm	1000mm x 1000mm x 20mm

Full range of thickness and colours available on request

- ✓ Reach Compliant
- ✓ Recycled Materials
- ✓ High Performance

Example *Colours*



Ancillary Products
Available on request

Gymnasiums | Sports Halls | Leisure Centres | Fitness Suites

JCW / Unit 32-34 Waters Meeting Development Britannia Way, Bolton, BL2 2HH / Sales helpline **01204 548400** 8.30am - 5.00pm Monday to Friday / sales@acoustic-supplies.com **www.acoustic-supplies.com**