

Neoflex™ Basic
High Impact Tile

NEOFLEX
FITNESS FLOORING

REPHOUSE

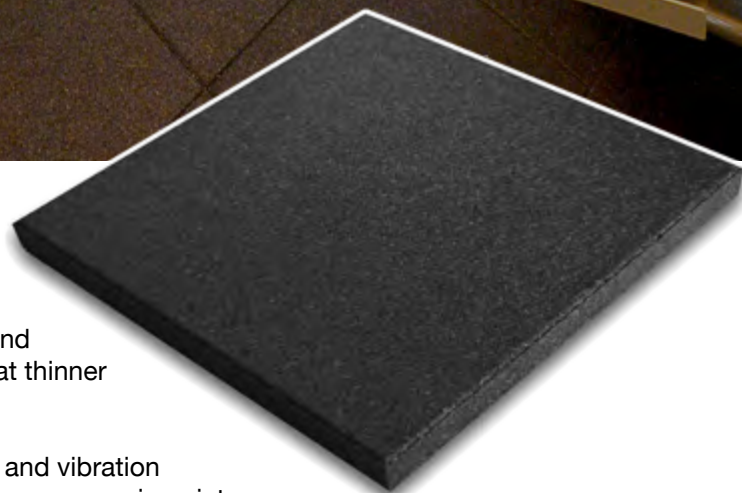


Basic Performance.

Neoflex™ Basic High Impact Tiles are 20 - 100 mm thick, robust, resilient rubber tiles installed in free weight areas and designed to attenuate the impact of heavy free weights that thinner surfaces cannot achieve.

Neoflex™ Basic High Impact Tiles provide superior sound and vibration insulation ensuring that areas below, around and above the gym remain quiet.

Made of recycled SBR shred rubber fibres, Neoflex™ Basic High Impact Tiles achieve a E_{fl} Flammability Rating according to EN 13501-1. Logos, agility & functional zone markings can be in-laid in the surface as well.



Property	Standard	Result
Thickness		20 - 100 mm
Size		505 mm x 505 mm 605 mm x 605 mm 1010 mm x 1010 mm
Density		± 830 kg / m ³
Shore Hardness	ASTM D 2240	60°
Resilience	DIN 18032-2	40%
Tear Strength	ASTM D 624	0.7 MPa
Taber Abrasion	ASTM C 504	0.53 gr
Remaining Indentation	DIN 53960	0.05 mm
Flammability	EN 13501-1	E _{fl}
Coefficient of Friction	ASTM D 2047-97	Dry: > 1.10 Wet: > 1.10

