

BEKA RUBBER

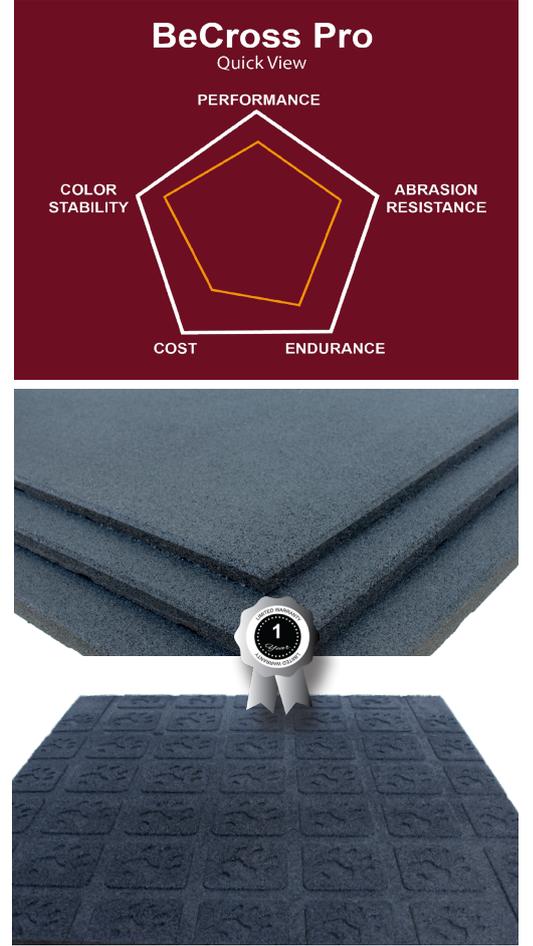
Flooring that meets your needs

Technical Data Sheet: BeCross Pro
Revision: Feb 2023

BeCross Pro

BeCross Pro recycled rubber tiles are one of our core products. basic products. They offer good results at a reasonable price. These mats will protect your floor and your equipment in free weight areas and are an ideal and are an ideal floor for a CrossFit Box.

BeCross Pro tiles offer superior impact absorption and acoustic insulation compared to other low-density tiles.



COMPOSITION

Carefully selected SBR recycled granules, specially formulated MDI PU binder.

SPECIFICATIONS

Use	Indoor
Dimensions	1000 x 1000mm (0,8% tolerance)
Thickness	20 mm / 25mm / 30mm / 40mm (± 2 mm)
Color	■
Surface	Slightly porous, soft, smooth
Density	950-980 kg/m ³
Weight/m ²	18 kg (20 mm) / 23 kg (25 mm) / 27 kg (30 mm) / 33 kg (40 mm) / 40 kg (50 mm)
Hardness	60 \pm 3 Shore A
Tolerance (Length - Width)	0,8% / 1,5%

Beka Spor Zeminleri San. Ve Dış Tic. Ltd. Şti.
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APPLICATION AREAS

Depending on the thickness selected, Indoor climbing wall areas, fitness facilities, Functional training centers, Personal Training Studios, Crossfit Boxes, etc.

CHOOSE YOUR THICKNESS

BeCross Pro	BeCross Pro	BeCross Pro	BeCross Pro
20 mm	25 mm	30 mm	40 mm
Weights up to 100 - 120 kg used constantly. With 18 kg/m ² , these tiles protect your equipment and your subfloor.	Areas where power lifting is involved, and a great deal of dropped weights around 120 - 160 kgs on a regular basis. This thickness offer higher cushion and more sound insulation.	Ideal for Professional Crossfit Boxes, where weights go easily over 150 kgs. Especially, for places where higher sound insulation is imperative, these 30 mm offer much better sound deadening.	The rubber tiles for the most demanding users. Recommended for professional use, especially when sound insulation and the utmost floor protection is required in weightlifting areas and Functional Fitness centers.

CERTIFICATIONS

Fire Resistance	Efl (B2)a,c (EN 13501)
Reaction to Fire	Fs <150 mm in 20 seconds (ISO 11925)
Impact Sound Insulation	26 dB (ISO 10140)
Airborne Sound Insulation	48 dB (ISO 10140)
Abrasion Resistance	0,39 gr (ISO 5470-1)

- 👍✅ Superb impact absorption
- 👍✅ Quick and easy installation
- 👍✅ Easy cleaning and maintenance

This TDS is for information purposes only and Beka Sport may change the specifications of this TDS without prior notice. Beka Sport will not be responsible for any misuse of this TDS. The latest version of this TDS can be found on the website www.bekarubber.com.

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