

# BEKA RUBBER

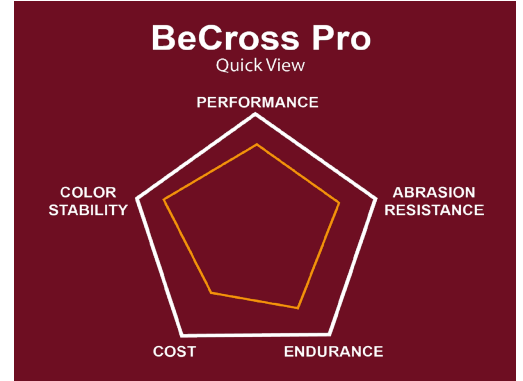
Flooring that meets your needs

Technical Data Sheet: BeCross Pro  
Revision: Dec 2021

## BeCross Pro

**BeCross Pro** rubber tiles are our entry-level rubber tiles. Strong yet affordable, these tiles will protect your subfloor from heavy objects used in weightlifting areas and Crossfit Boxes.

**BeCross Pro** series provides very good impact absorption and higher sound insulation regarding other rubber tiles manufactured with lower density.



### COMPOSITION

Recycled SBR Rubber, MDI polyurethane bonding agent.

### SPECIFICATIONS

Usage	Indoor
Size	100x100 cm
Thickness	20 mm / 25mm / 30mm / 40mm
Color	■
Surface	Porous, soft, smooth
Density	950-980 kg/m <sup>3</sup>
Weight/m <sup>2</sup>	18 kg (20 mm) / 23 kg (25 mm) / 27 kg (30 mm) / 33 kg (40 mm) / 40 kg (50 mm)
Hardness	60 ± 3 Shore A
Tolerance (Dimensions / Thickness)	0,8% / 1,5%

Beka Spor Zeminleri Ins. San. Ve Dış Tic. Ltd. Sti.  
Orta Mh. Tevfik İleri Cd. Ördekçioğlu İş Mrk. No:32 K:1 D:1,  
34896 Pendik – İstanbul – Turkey  
+90 850 480 2352 – info@bekasport.com



# BEKA RUBBER

Flooring that meets your needs

Technical Data Sheet: BeCross Pro  
Revision: Dec 2021

## 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 <sup>2</sup> , these tiles protect your equipment and your sub-base flooring.	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 isolation.	Ideal for Professional Crossfit Boxes, where weights go easily over 150 kgs. Especially, for places where higher sound isolation 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

The product data sheet is not subject to any change service!  
All information is without guarantee.

You can find the latest version of this document on the relevant product page at [www.bekarubber.com](http://www.bekarubber.com).

Beka Spor Zeminleri Ins. San. Ve Dış Tic. Ltd. Sti.  
Orta Mh. Tevfik İleri Cd. Ördekçioğlu İş Mrk. No:32 K:1 D:1,  
34896 Pendik – İstanbul – Turkey  
+90 850 480 2352 – [info@bekasport.com](mailto:info@bekasport.com)

