

Technical Data Sheet: BeHobby EPDM Revision: Feb 2023

# **BeHobby EPDM**

**BeHobby EPDM** rubber tiles have been designed for protecting our children when they play at a playground or in wall climbing facilities. **BeHobby EPDM** series provide superb impact absorption, long hard-wear properties and higher protection against UV and weather conditions.

Manufactured specifically for outdoor use, **BeHobby EPDM** tiles are the rubber tiles for those seeking a protective flooring and a long term solution against weather conditions.



**BeHobby EPDM** tiles can be installed hard subfloors (flat bottom).



## COMPOSITION

Recycled SBR Rubber, MDI polyurethane bonding agent, 100% new EPDM

## SPECIFICATIONS

Usage	Outdoor
Size	500 x 500mm (± 1,5%)
Thickness	25mm+5mm / 35mm+5mm / 45mm+5mm (± 2%)
Color	*Other colors on demand.
Surface	Slightly porous, soft, smooth
Density	750-780 kgs/m <sup>3</sup>
Weight/m <sup>2</sup>	27 kg (25+5 mm) / 35 kg (35+5 mm) / 44 kg (45+5 mm)
Hardness	60 ± 3 Shore A

Beka Spor Zeminleri San. Ve Dış Tic. Ltd. Şti. **Factory** : Saray Mh. 222 Cd. NO: 16/A, 06980 KAHRAMANKAZAN / ANKARA - TURKEY +90 850 480 2352 – info@bekasport.com

MADE IN ISS





Technical Data Sheet: BeHobby EPDM Revision: Feb 2023

#### **APPLICATION AREAS**

Depending on the thickness selected playgrounds, wall climbing facilities, terraces, walking paths, balconies, garage paths, etc.

#### CERTIFICATIONS

Fire Resistance	Efl (B2) a,c (EN 13501) / Cfl (EPDM)
Reaction to Fire	Fs <150 mm in 20 seconds (ISO 11925)
Permitted Fall Height	Complies with EN 1177:2018
HIC 1000	Complies with EN 1176-1:2017
Regulation (EC) n. 1907/2006 (REACH), Annex XVII, Point 62 (Mercury compounds)	Complies
Regulation (EC) n. 1907/2006 (REACH), Annex XVII, Point 23.1 (Cadmium and its compounds)	Complies
Regulation (EC) n. 1907/2006 (REACH), Annex XVII, Point 20 (Organostannic compounds)	Complies

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.



