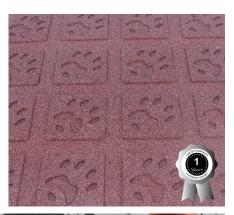


Technical Data Sheet: BeHobby Revision: Feb 2023

# **BeHobby**

**BeHobby** rubber tiles are a very versatile product. These tiles provide high impact absorption and ensures protection against a possible fall, which makes them the perfect solution for playgrounds, wall climbing facilities, terraces, walking paths, balconies, etc.

Manufactured specifically for outdoor use, BeHobby tiles have flat bottom surface and are intended for installation on hard surfaces (concrete, cement, etc).





### **COMPOSITION**

Recycled SBR Rubber, MDI polyurethane bonding agent, color pigments.

## **SPECIFICATIONS**

Usage	Outdoor
Size	500 x 500mm (± 1,5%)
Thickness	20 mm / 25mm / 30mm / 40mm / 50mm (± 2%)
Color	
Surface	Porous, soft
Density	900-930 kgs/m <sup>3</sup>
Weight/m <sup>2</sup>	18 kg (20 mm) / 23 kg (25 mm) / 26,5 kg (30 mm) / 34 kg (40 mm) / 42 kg (50 mm)
Hardness	55 ± 3 Shore A











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### **APPLICATION AREAS**

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

#### **CHOOSE YOUR THICKNESS**

BeHobby 20 mm	50 cm HIC
BeHobby 25 mm	60 cm HIC
BeHobby 30 mm	70 cm HIC
BeHobby 40 mm	100 cm HIC
BeHobby 50 mm	130 cm HIC

#### **CERTIFICATIONS**

Fire Resistance	Efl (B2)a,c (EN 13501)
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
Abrassion resistance	0,74 gr. (ISO 5470-1)







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.







