

## HOPPEC BORDER

### DESCRIPTION:

Polyurethane-bonded recycling tire rubber granules and/ or EPDM granules edge Easy to cut, incredibly durable against outside weathering, and offers the highest level of safety from injuries.

### USES:

In addition to playgrounds and sports facilities, it is excellent for a variety of other uses, such as edge trim for sidewalks, trees and bushes, enclosures around and between laws, and beach volleyball courts.

### CHARACTERISTICS:

- Color(s): black (colors available on request)
- Surface: open-pored smooth
- Thickness(es): 100 mm ( $\pm 2$  mm)
- Length x width: 1000 mm x 100 mm ( $\pm 0.8$  %)

**\*\*Note:** (Low color variations depend on the material.)

### PRODUCT INFORMATION:

Test	Test Method	Result
Fire resistance	DIN EN 13501-1	Cfl-s1
Tensile strength	EN ISO 1798	min. 0.5 N/mm <sup>2</sup>
Elongation at break	EN ISO 1798	min. 40 %
Hardness	Shore A (DIN 53505)	60 $\pm$ 5
Light reflectance	EN 17317	3.0 %
Density Kg/m <sup>3</sup>	ISO 845	950 - 1020

**\*Results may differ significantly from the typical.**

### APPLICATION INSTRUCTIONS:

#### **Substrate:**

The level, dry, clean, and free of cracks, undulations, and dust solid substrates must be to ensure proper adhesion. Installation of borders on movable or loose sub-bases is not advised. To ensure stability and performance, a strong base is necessary. If extra force reduction is needed, a suitably engineered underlay may be used. When using heavy weights, make sure the substrate is appropriate for the intended loads beforehand and prepare it if necessary.

**Preparation Work:**

Before beginning installation, the substrate's surface needs to be thoroughly cleaned with a brush. Before beginning installation, minor inclinations must be leveled.

To ensure proper acclimatization, remove the profiles from the pallet, put them loosely on the ground, and keep them there for roughly 1-2 days before installation.

Between 15 °C and 25 °C should be the ambient temperature for installation.

**Installation:****General notes:**

- Follow the manufacturer's directions and test the compatibility before using a primer bonding agent or adhesive.
- Use a 3% cut-off when figuring out how much material is required.
- Any adhesive that surfaces must be removed right away, and the area must be carefully cleansed.
- After installation, use caution and wait until the glue has fully set before stepping on any of the floor surfaces.

**Steps:**

- The profiles should be laid out and glued to the floor's edge. A metal edging (L-section) is required for installation.
- With a 1-component PUR adhesive, adhere the border directly below the surface.
- It is advised to secure the profiles with dowels once again. The next stage is to glue the surface, the seams between the profiles, and the edging. There will be a great level of safety against moving the tiles with this process.
- The slabs are simple to cut with a carpet knife or low-speed saber (blade for wood/medium-sized teeth) and a steel straightedge.

**Coating**

It is not recommended to apply a coating on tiles in general. But can apply polyurethane or acrylic sport coatings.

**Cleaning:****Cleaning Preparation**

Use a decent Hoover to get rid of surface dust and grime before performing maintenance cleaning or basic cleaning. You can also utilize the proper tools, like a revolving brush. Apply a damp cloth to dry stains to remove them.

**Basic cleaning**

Commence the basic cleaning with the preparation above. The flooring's dust and filth should be cleared away for this purpose.

Apply the RZ intensive cleaner after diluting it 1:10 and following the manufacturer's instructions. As soon as the dirt is freed, remove it and then wipe it with clear water. Let the flooring dry completely after that.

## TECHNICAL DATA SHEET

### **Maintenance cleaning**

To clean in general, use a cloth that has been lightly sprayed with water and a small amount of liquid soap (such as dishwashing detergent).

### **STORAGE:**

- Should be installed and stored at an ambient temperature that is between 15 and 25 °C.

### **HEALTH AND SAFETY:**

- non-toxic, non-corrosive, and non-dangerous.
- Do not dispose directly of water or soil. Bury in landfill in accordance with the local regulations.
- For further information, request a material safety data sheet (MSDS) for the product.

