

POLYPAD

HIGH-DENSITY RUBBER MAT

DESCRIPTION AND USE

Polypad is a versatile product, made of 100% recycled and re-vulcanized high-density rubber. It's heavy-duty design and non-slip properties ensure comfort while increasing stability. It can be installed directly on concrete, wood, or any type of surface. It has a tremendous capacity to absorb shock and impact; more so, 25 times greater than concrete, reducing the risk of injury, as well as protecting equipment and substrates.

For indoor and outdoor use, the most common uses of Polypad are in commercial and industrial areas such as arenas, gymnasiums, roofs, truck beds, barns, workstations, production lines, etc.

FEATURES & BENEFITS

Extremely durable rubber - does not absorb any liquid, is resistant to abrasives, moisture and mildew

Anti-slip - reduces the risk of slipping

Anti-fatigue - reduces fatigue caused by standing for long periods on a hard surface

Anti-vibration - dampens noise, as well as prevents damage to existing substrate

Easy to install - floating installation

Easy to maintain - simply clean with soap and water (mechanical cleaning is not recommended)

TECHNICAL DATA

| PRODUCTS SPECIFICATIONS | |
|-------------------------|--------------------|
| Colour: | Black |
| Manufacturing Process: | Vulcanization |
| Composition: | 95% recycled tires |



TECHNICAL DATA

| TESTS | STANDARD | RESULT |
|-----------------------------------------|-----------------------|--------------------------|
| Durometer Hardness | ASTM D-2240 | 68 Shore A |
| Specific Gravity | ASTM D-297 | 1.17 g/cm ³ |
| Elongation | ASTM D-412 | 119% |
| Tensile strength | ASTM D-412 | 500psi |
| Abrasion resistance | ASTM D-3389 | 0,21mg/rev |
| Coefficient of Friction Static | ASTM D-1894 | 0,975 |
| Dimensional Stability | ASTM F-2199 | < 0.12% |
| Chemical Resistance | DIN EN ISO 175 : 2000 | Resistant |
| Smoke Density | ASTM E-662 | < 450 |
| Coefficient of linear Thermal Expansion | ASTM D-696 | 131,2 x 10 ⁻⁶ |

PACKAGING

Length = 1.82 m (72")
 Width = 1.22 m (48")
 Thickness = 1.9 cm (3/4")
 Weight = 43.54 kg (96 lb)

INSTALLATION

- Substrate must be clean and free from dust and dirt.
- Place Polypad directly on substrate
- Easily cut Polypad to customize fit around curbs or any obstructions

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COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada
1.800.268.2889



Quebec & Atlantic Canada
1.800.363.2307