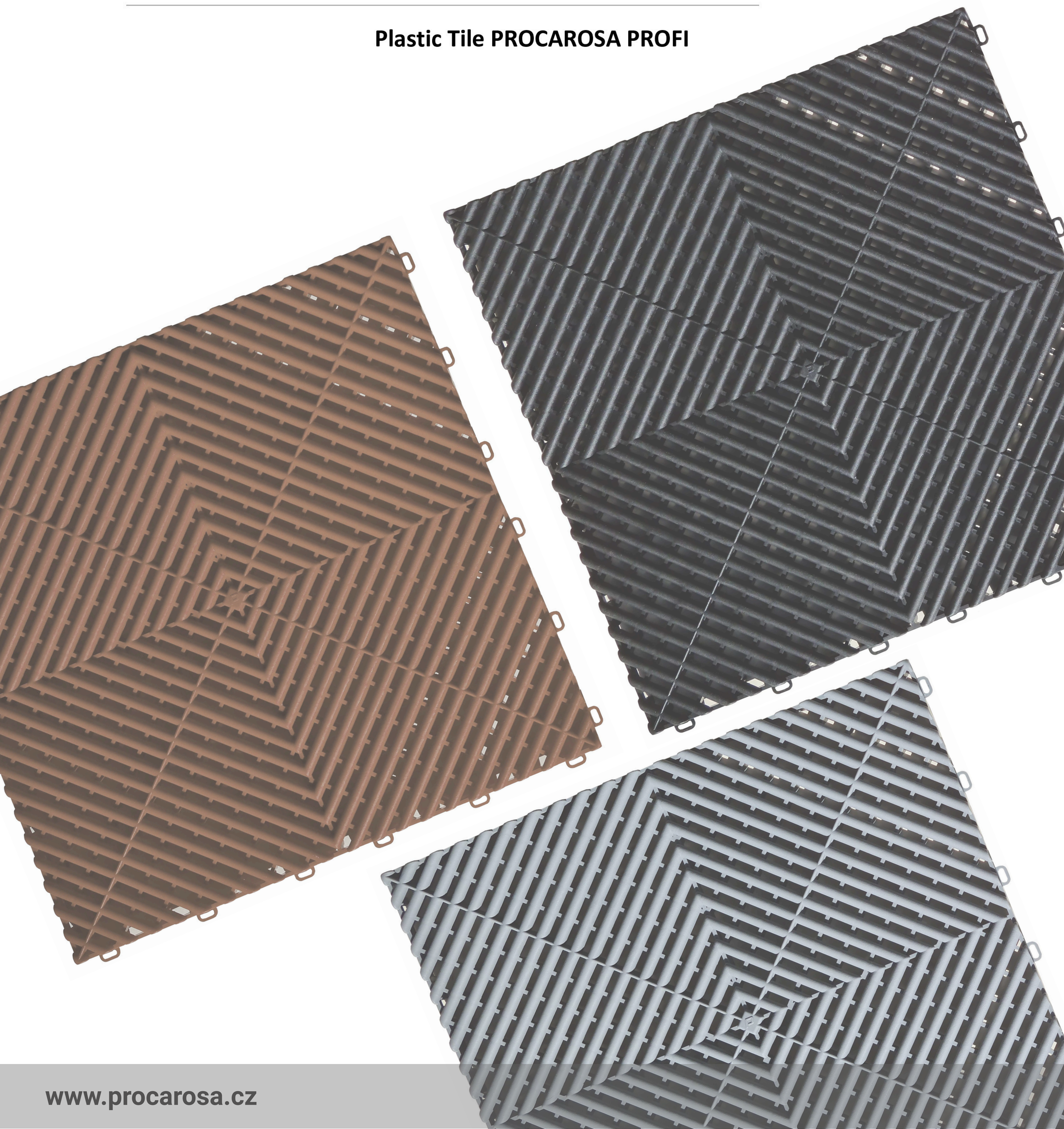


Technical Sheet

Plastic Tile PROCAROSA PROFÍ



Technical Sheet

Plastic Tile PROCAROSA PROFI

Introducing a durable interlocking polypropylene tile system designed for professional use.

Suitable for industrial spaces, workshops, garages, showrooms, and sales floors, where you will appreciate not only their durability but also their representative appearance.

The tiles can be printed with graphic elements such as logos, directional signs, or warning symbols – simply send us your vector graphics.

Detailed information on surface preparation, installation, tile cutting, removal, and more can be found in the installation manual.

Thanks to high-quality materials and smart construction, our tiles offer:

- Unmatched joint strength due to a well-engineered interlocking system
- Perfect appearance with no visible injection marks
- Easy and quick installation without the need for special tools
- Increased resistance to chemicals, UV radiations, and temperature fluctuations
- Possibility of custom printing with logos, symbols, or signs

Basic Information

The Procarosa PROFI plastic flooring system consists of three main components:

1) Tile 40x40x1,8 cm

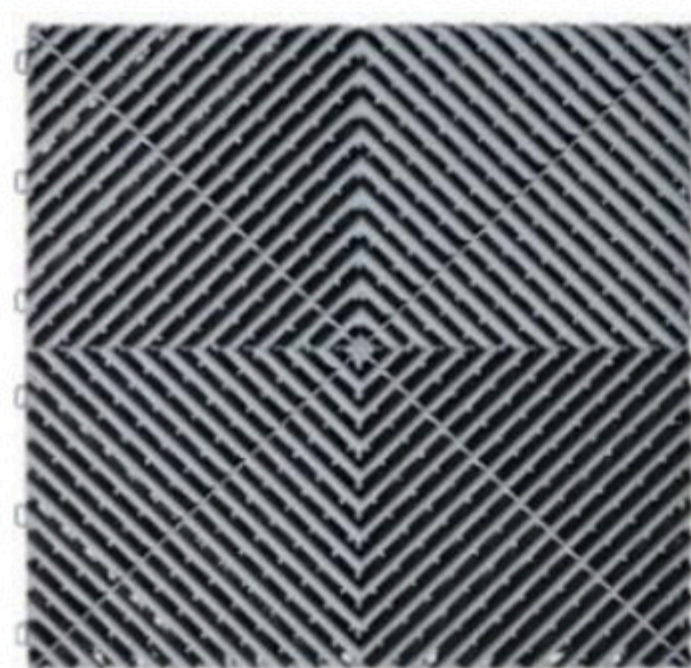


Image 1: Plastic tile Procarosa PROFI

2) Ramps for tiles 38x5,9x1,8 cm



Image 2: Plastic ramp Procarosa PROFI Female and Male

3) Corner ramp 6,5x6,5x1,8 cm



Image 3: Plastic corner ramp Procarosa PROFI

Practical Tips & Warnings

1. Certain tires and casters may leave marks or damage the Procarosa interlocking system. This can be a problem especially with heavy carts where the battery sits above the main axle
2. Slight color variations are natural and cannot always be perfectly matched
3. Sharp and hard objects may damage the surface
4. Thanks to the unique locking system, the tiles are easy to install. Unlike tiles from other manufacturers, Procarosa tiles have no visible injection points.
5. Heat sources such as ovens, furnaces, or catalytic heaters may cause significant tile expansion or deformation due to heat
6. Like other materials, polypropylene reacts to temperature changes through expansion. Therefore, always leave expansion gaps around fixed points (e.g., walls, columns, machines) during installation. The recommended width of the expansion gap is at least 3 cm or 1% of the total floor length.

Technical Specifications – Procarosa PROFI Tile

Material	Polypropylene	Surface finish	Anti-slip surface
Tile Size with Lock	40,7x40,7 cm	Chemical Resistance	Yes
Actual Coverage Size	40x40 cm	UV Resistance	Yes
Thickness	1,8 cm	Custom Print Option	Yes
Weight	630 g/piece 3,9 kg/m ²	Accessories	Ramp, corner ramp
Tiles per 1 m ²	6,25 pieces	Temperature resistance	-30 až +70 °C
Dynamic Load Capacity	8-10 tons/m ²	Available Colors	14
Static Load Capacity	40 tons/m ²	Applications	Garages, warehouses, workshops, car washers, retail spaces, detailing studios, showrooms, trade fairs
Injection Marks	Invisible	Warranty	5 years