



Farabazyaft

Recreating resources from industrial waste

PRODUCT CATALOG

GREEN & SUSTAINABLE PAVING

Granulated Rubber Dog-Bone Paver

A durable, lightweight and safe solution for sidewalks and public spaces — with the interlocking dog-bone form and recycled rubber granule.



Dimensions

25.5×18.5×4

centimeters

Material

Recycled granule

Colors

4 standard

100% Recycled

Interlocking

Anti-slip



PRODUCT BENEFITS

Why the dog-bone paver?

The granulated dog-bone paver is made from worn-tire granule, durable resin and stable pigments — cement-free, light, flexible and shock-absorbing; an ideal choice for sidewalks and high-traffic urban routes.

01

Better interlocking

The dog-bone form locks pieces together for greater stability.

02

Light & cement-free

Easier to transport, install and maintain than concrete.

03

High abrasion resistance

Suited to busy urban routes and foot traffic.

04

Anti-slip surface

Safer in wet and rainy conditions.

05

Temperature resistant

Durable across varied environmental conditions.

06

Eco-friendly

Recycles worn tires and cuts rubber waste.

100%

Recycled raw material

0

Cement in the mix

4

Standard colors

Production process

From worn tire to finished paver

1

Collect worn tires

2

Crushing & granulation

3

Blend with resin & pigment

4

Press & mold dog-bone

PRODUCT DETAILS

Technical specifications

Specifications

Dog-bone design

Dimensions **25.5 × 18.5 × 4 cm**

Composition **Recycled rubber granule + durable resin + pigment**

Structure **Cement-free, flexible & light**

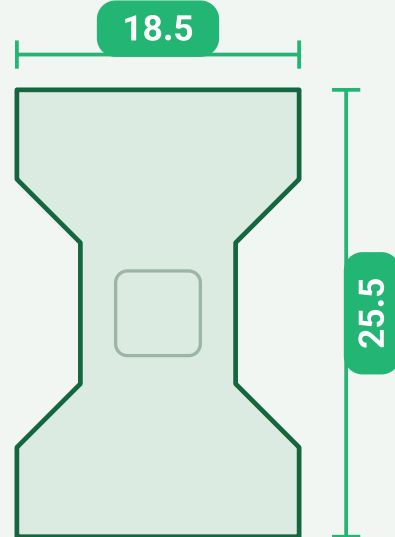
Surface **Textured & anti-slip**

Abrasion resistance **High**

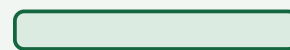
Impact absorption **Excellent**

Environmental **Resistant to temperature & rain**

Application **Sidewalk & public space**



4



Thickness — side view

Dimensional render (cm)

Standard colors



Black



Grey



Blue



Ochre

LAYING & INSTALLATION

Form & interlocking

The dog-bone form is designed so pieces interlock at the waist and shoulders — creating a continuous surface that resists displacement and heavy traffic, with no grouting needed.



Correct layout — full two-sided interlock

Two-sided lock

Each piece's shoulders engage its neighbors.

Half-offset laying

Rows shift by half a step for a tighter bond.

No grouting

Fast to lay and easy to replace a single piece.

Surface stability

Resists displacement and heavy traffic

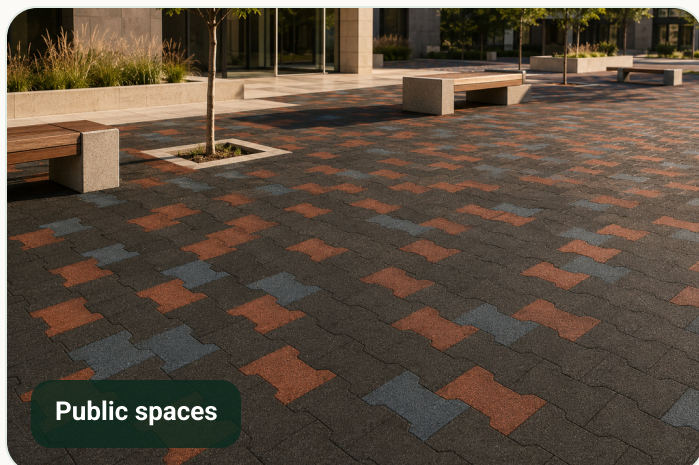
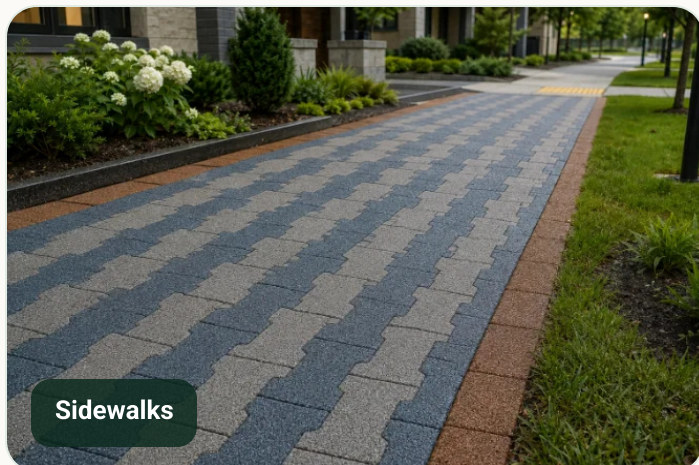


One form, many colors

Every piece shares a single dog-bone mold in four standard colors; colors can be combined to create sidewalk patterns.

FIELD OF USE

Applications



Contact us for orders and technical consultation

Or visit the Farabazyaft website to see the products.



farabazyaft.com

Phone

021-92000922

Email

info@faraatar.com

Website

farabazyaft.com

Address

Sharif Innovation District, Salehi Blvd, Akbari
Junction, Sharif Tech Tower, Ground Floor, Unit 03,
Tehran