



THE FIRST STEP IN TIRE RECYCLING

Tire Chips

Coarse fragments from the primary shredding of worn tires — durable and long-lasting, for civil sub-base, TDF fuel and as feedstock for rubber granule and powder.



Product type

Coarse chips

Sizes

5, 7 & >7 cm

Use

**Sub-base · TDF ·
Recycling**

100% Recycled

Coarse & durable

Feedstock for granule & powder

PRODUCT BENEFITS

Why tire chips?

Tire chips are the first step in recycling worn tires – a coarse, durable product used directly in civil and fuel projects, and also the feedstock for producing rubber granule and powder.

01

Coarse & durable

Suited to heavy civil and industrial uses.

02

The first recycling step

Feedstock for rubber granule and powder.

03

Alternative fuel (TDF)

High calorific value as tire-derived fuel.

04

Sub-base & fill

Light and free-draining for civil beds.

05

Long service life

Resistant to rot and environmental wear.

06

Economic added value

Cuts worn-tire stockpiles and adds value.

100%

Recycled raw material

4

Available types

3

Size grades

Position in the recycling cycle

Chips are the first step

1

Worn tire



2

Chips (primary shred)



3

Granule



4

Rubber powder

PRODUCT RANGE

Available types

■ Wire: contains steel bead wire

■ Fabric: contains textile fiber

Wire



Heavy vehicles — Wire

From truck & bus tires; contains steel bead wire.

Fabric



Heavy vehicles — Fabric

From truck & bus tires; contains textile fiber.

Wire



Passenger cars — Wire

From car tires; contains steel bead wire.

Fabric



Passenger cars — Fabric

From car tires; contains textile fiber.

Available sizes

5

cm

Finer grade

7

cm

Medium grade

7+

cm

Larger than 7

Product code: FBC-001 / FBC-002 / FBC-003

Packaging: 2–25 kg bags · to customer order

FIELD OF USE

Applications

**Alternative fuel (TDF)**

For cement kilns and furnaces.

**Road sub-base**

Light, free-draining road base layer.

**Civil engineering fill**

Fill for retaining walls and bedding.

**Feedstock for granule & powder**

Input for granule and powder lines.



Chips ready for supply, bagged

**Economic & environmental value**

Recycling worn tires cuts environmental stockpiles and creates economic value.

ORDERS & CONTACT

Contact us

Standard product label on every bag

Weight, tire type (passenger/heavy), reinforcement (wire/fabric), size and product code are marked on every bag.



Contact us for orders and technical consultation

Or visit the Farabazyaft website to see the products.



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