



Farabazyaft

Recreating resources from industrial waste

PRODUCT CATALOG

THE FINEST TIRE-RECYCLING PRODUCT

Rubber Powder

Particles under 1 mm with precise mesh grading — a valuable additive for polymer bitumen, rubberized asphalt, polymer compounds and insulation materials.



Particle size

Under 1 mm

Mesh grades

20, 40 & 60

Raw material

Worn-tire granule

100% Recycled

Uniform grading

Industrial additive

PRODUCT BENEFITS

Why rubber powder?

Rubber powder comes from the final milling of worn-tire granule – a precisely graded additive that lowers production cost and improves final product quality.

01

Uniform grading

Precise mesh grading and reliable quality in every batch.

02

Lower production cost

An economic substitute for part of costly raw materials.

03

Better product quality

Improves performance and durability of end products.

04

Wide range of uses

Suited to a broad spectrum of industries and projects.

05

Easy blending

Fine particles disperse evenly through the mix.

06

Environmental sustainability

Reuses rubber waste and conserves resources.

100%

Recycled raw material

3

Mesh grades available

4

Available types

Position in the recycling cycle

Powder is the finest product

1

Worn tire



2

Chips



3

Granule



4

**Rubber powder (final
milling)**

PARTICLE GRADING

Mesh grades & specifications

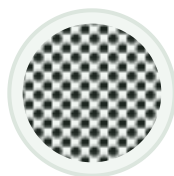
✓ The higher the mesh number, the finer the powder particles.



Mesh 20

Coarsest grade

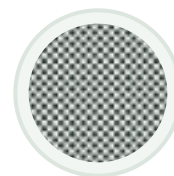
approx. 0.85 mm



Mesh 40

Medium grade

approx. 0.42 mm



Mesh 60

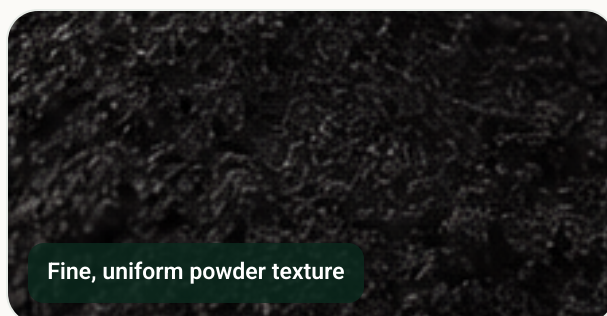
Finest grade

approx. 0.25 mm

Specifications

Rubber powder

Product name	Rubber powder
Particle size	Under 1 mm
Mesh grades	20, 40 & 60
Raw material	Worn-tire granule
Color	Black
Form	Powder
Product code	FBP-001 / 002 / 003



Fine, uniform powder texture

Packaging

2, 5, 10, 15 and 25 kg bags — to customer order.

PRODUCT RANGE

Available types

Four powder types, each available in mesh 20, 40 and 60.



Heavy vehicles – Wire

From truck & bus tires · in various mesh grades



Heavy vehicles – Fabric

From truck & bus tires · in various mesh grades



Passenger cars – Wire

From car tires · in various mesh grades



Passenger cars – Fabric

From car tires · in various mesh grades

■ **Wire: from steel-belted tires**

■ **Fabric: from textile-fiber tires**

Main applications



Polymer bitumen & rubberized asphalt

Increases road pavement durability and resistance.



Rubber manufacturing

Raw material in rubber compounds.



Polymer compounds

Filler and property modifier for polymers.



Insulation materials

Acoustic and moisture insulation in construction.

ORDERS & CONTACT

Contact us



STANDARD PACKAGING

Specification label on every bag

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

Available mesh grades	20 · 40 · 60
Product code	FBP-001
Available weights	2 · 5 · 10 · 15 · 25 kg

Contact us for orders and technical consultation

Or visit the Farabazyaft website to see the products.



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