



**BARIS
RUBIX
SOLUTIONS**

Greener earth

COMPANY PROFILE

2026

Baris Rubix Solutions

Recycling Today for a
Greener Tomorrow

Greener Earth, Sustainable Future

Baris Rubix Solutions
بارس لحلّول المطاط

CONTENTS

HISTORY

OVERVIEW

ORGANIZATION

EMPLOYEE

PRODUCTS

QUALITY

TEST PROCEDURE

ASSURANCE

MARKET

TRANSACTION





FOUNDING PURPOSE

Founded on decades of industrial experience, Baris Rubix Solutions combines deep technical knowledge with a strong environmental mission. We specialize in recycling butyl and natural rubber from various sources such as inner tubes, tires, and industrial waste.

Our process ensures maximum material recovery while maintaining consistent properties suitable for demanding industrial applications. With over 35 years of experience, we have processed and recycled more than 200,000 tons of rubber, contributing to a cleaner planet and a stronger circular economy.

We serve global markets including Japan, Korea, Indonesia, Malaysia, India, and China, providing consistent quality that manufacturers trust.

ENVIRONMENTAL IMPACT

Our reclaimed rubber production process reduces waste, conserves energy, and minimizes environmental footprint while providing high-quality materials for diverse industrial applications.

COMPANY MISSION

To deliver reliable, efficient, and innovative rubber recycling solutions that empower industries with sustainable materials — ensuring safety, quality, and continuous improvement in every process.

COMPANY VISION

To be a global leader in reclaimed rubber production — recognized for sustainability, innovation, and long-term partnerships built on trust, quality, and environmental responsibility.

HISTORY | MILESTONES

KEY MILESTONES IN OUR JOURNEY SINCE 2002

- 
- 1992 Start in rubber recycling
 - 1995 Extention for powder and crushing
 - 2025 Reclaim butyl rubber facility



CAPACITY | EMPLOYEES

FACTORY SITES

TOTAL LAND

5800 meter

10th of ramadan

3400 meter

Abbasya

2400 meter

Number of employees

41

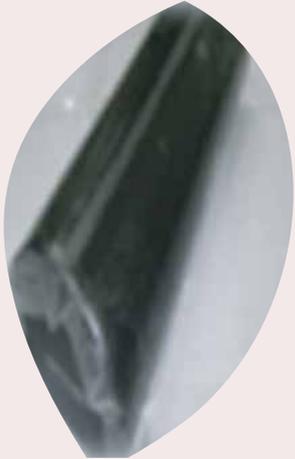


ORGANIZATION | STRUCTURE

Baris Organizational Structure



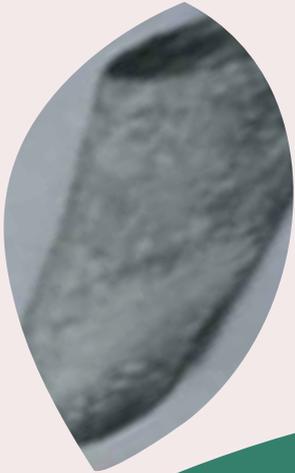
PRODUCTS RECLAIMED RUBBER



1-Butyl reclaim

Premium reclaimed butyl rubber with excellent air retention properties, thermal stability, and vibration dampening characteristics. Ideal for applications requiring superior impermeability to gases

Monthly production capacity
450-500 Ton



3- Rubber powder

Eco-friendly reclaimed natural rubber with high elasticity, tear resistance, and tensile strength. Processed using advanced devulcanization technology to maintain optimal physical properties

Monthly production capacity
100 Ton

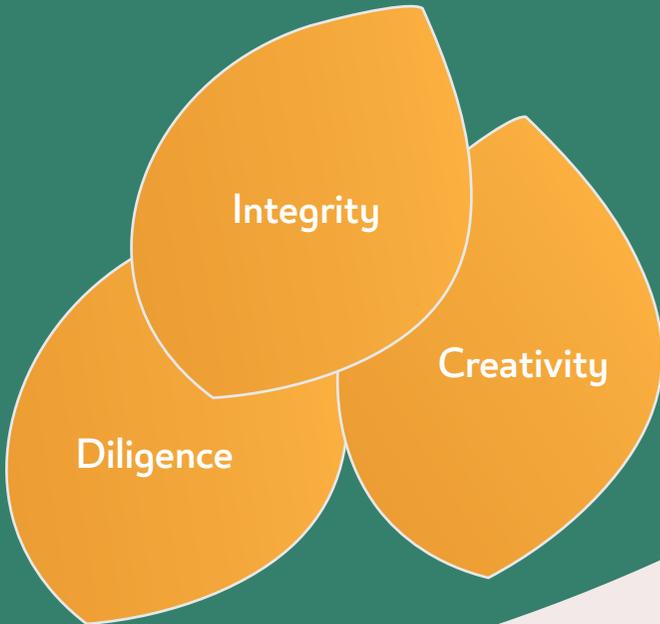


2-Natural reclaim

Processed from natural latex waste materials, our reclaimed latex rubber offers exceptional elasticity and tensile strength. Environmentally friendly alternative with consistent quality and performance.

Monthly production capacity
150 Ton

QUALITY CONTROL | MANAGEMENT



Quality Management Philosophy

To contribute to our society through our core values of Integrity, Diligence & Creativity. We secure customer satisfaction, quality competitiveness, and price competitiveness through our commitment to excellence in every process.

QUALITY TARGETS

1- Quality Management System

To contribute to our society through our core values of Integrity, Diligence & Creativity. We secure customer satisfaction, quality competitiveness, and price competitiveness through our commitment to excellence in every process.

2- Maximize Production Capacity

To contribute to our society through our core values of Integrity, Diligence & Creativity. We secure customer satisfaction, quality competitiveness, and price competitiveness through our commitment to excellence in every process.

3- Customer Satisfaction

To contribute to our society through our core values of Integrity, Diligence & Creativity. We secure customer satisfaction, quality competitiveness, and price competitiveness through our commitment to excellence in every process.

TEST PROCEDURE | QUALITY CONTROL

Quality Testing Equipment

To ensure the highest quality standards for all our reclaimed rubber products

1. TGA Analysis Tester

Measures weight changes in materials as a function of temperature for precise polymer composition analysis

2. Mooney Viscometer

Measures viscosity of rubber compounds during processing to ensure consistent material flow properties

3. Specific Gravity & Hardness Test Machine

Determines density and hardness properties to ensure consistent material quality

4. Rheometer

Analyzes flow behavior of rubber compounds to determine optimal processing conditions and curing characteristics

5. Tensile Tester

Evaluates mechanical properties including tensile strength, elongation, and modulus of rubber materials

6. Test Roll & Press

Processes test batches of rubber compounds to evaluate mixing uniformity and forming characteristics



TEST PROCEDURE | QUALITY CONTROL

BBR800

Baris Butyl Reclaim is recycled out of waste or scrap butyl tubes. The properties of Baris butyl Reclaim which are soft, pliable, easy to process, and capable of being re-vulcanized make them particularly suitable for a variety of butyl Rubber products such as Inner tubes, Tire Inner liner, Adhesives, and Electrical Insulation.

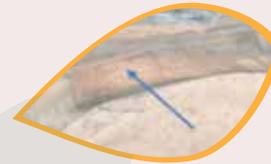
Chemical Properties	Test Method	Unit	Specification
Volatile Matter	ASTM D1278	%	0.2
Acetone Extract	ISO 1407	%	6 ± 3
Ash Content	ASTM D6370-99	%	6 ± 3
Carbon Black	ASTM D6370-99	%	30 ± 5
Rubber Hydrocarbon	ASTM D6370-99	%	> 53

Physical Properties	Test Method	Unit	Specification
Specific Gravity	ASTM D297	N/A	1.15 ± 0.03
Mooney Viscosity ML (1+4)@100°C	ASTM D1646	MU	40 ± 10
Hardness	ASTM D2240	Shore A	50 ± 5
Tensile Strength	ASTM D412	kg/cm ²	> 77
Elongation At Break	ASTM D412	%	> 480

Packing Details	Export Packing
Weight Per Bale	10 Kg or 20 Kg Each bale is packed in either: E.V.A bag of melting point below 90°C; OR LDPE bag of melting point below 110°C.

Physical and Visual Inspection

Rusty Rubber (Reject)



Rubber Rope (Reject)



Wire On Rubber (Reject)



Rubbish (Reject)



Valve Base (Reject)



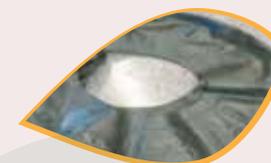
Flap



Patch (Reject)



Envelope



TRANSACTION | METHODS AND PAYMENT TERMS

Direct



In-Direct



We only partner with entities that can confirm own business registration and provide valid tax documentation
Essential Documents : SPPKP, NPWP, Invoice, Packing List, SuratJalan , Quotation

Our transactions are limited to CV or PT and payment should be processed via bank transfer (non-cash payment)

- ① PT : within 30 days of the factory receiving the goods
- ② CV : within 7 days of the factory receiving the goods



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