



Recycling for better.
Reimagining the future.

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**NATIONAL
RUBBER** IND



A Member of  **RMB**
—Group—

About National Rubber Industry

Established in 2004, National Rubber Industry has specialized in combatting the enormous and heterogeneous waste of tyres. We pride ourselves as an organisation that has been formed to recycle the hugely accumulated tyre wastes and help the government in turning this waste into reusable material like tyre granulate, crumb rubber, steel, iron granules and fiber.

Equipped with state-of-the-art machinery producing a wide range of recycled tyre products in National Rubber Industry, with an installed capacity to process 15000 MT tyres per annum.

At National Rubber Industry, all our efforts are channeled to turning waste tyres into useful materials in the rubber and steel industries. Aside from this being our core line of business, we feel delighted that we're helping our environment 'breathe' better.

Our dedicated team of professionals take great interest in their work. This boosts our production and also improves the quality of our materials, enabling us to serve our clients to the best of our abilities.

The useful portion of a tyre is shredded and converted into granules, rubber and steel that's 99% free from fiber. While we ensure that our customers get only the best quality products, our target is to improve the industry by providing products at the most competent prices.



Our **Mission**

To become the customer's preferred partner in delivering world-class recycled tyre rubber, meeting the demands for uniform quality and purity.

Our **Vision**

To manage tyre waste by recycling them into sustainable materials, helping to minimize fuel costs and protect the environment reducing greenhouse gas emissions.



Chairman's **Message**

RMB Group takes pride in the success it has achieved over the years, and we acknowledge that this is due to our overall vision of multi-disciplined establishment with outstanding staff, in-depth understanding of the current challenges and the requirements of a fast-growing region.

Our group represents a business attitude which is responsible, respectful and responsive. This attitude shows in the way we understand and take care of our clients. It also shows in the way we take care of all those who contribute to our value chain, from employees and partners to customers and the society we are part of.

We are aware of the responsibilities that lie beneath undertaking such challenges, but I am confident, that with our experience and expertise, and in addition to our steady quest of perfection, we will continue to cruise into a progressive future, not just regionally, but worldwide.

Rashed Mohamed Mahran Alblooshi

Chairman, RMB Group



General Manager's Message

National Rubber Industry was the first tyre recycling plant in the UAE. Since our establishment in 2004, we've wanted to be able to process different kinds of tyres, including car and truck, without de-beading and at a high capacity. We then formed strategic partnerships and lasting alliances to gain access to strong, reliable technology to produce the best quality products.

We saw the opportunity for recycling of tyres before anyone else in the region and our plant is the only one running today. Although there were many manufacturers looking to deliver in the area, National Rubber Industry is the only company with the capability to meet the demands for uniform quality and purity.

Today our roster of clients bears many prestigious names. FIFA is one among them. This is only because we have constantly delivered the very best quality products to them and exceeded their expectation at every turn.

Me and my team at National Rubber Industry will always strive to raise the bar of quality and work to our client's satisfaction.

Tariq Al Mansori

General Manager, National Rubber Industry



Product Range

- Rubber Granule from 1mm to 2, 3, 4, 5, 7, 10 & 12 mm free from Steel and fiber
- Fine Rubber Powder from 20 mesh, 30mesh, 40mesh
- Fine Steel Chords with 8% Rubber
- Fiber free of rubber liberated from tyres



Granule Rubber



Fine Powder



Steel



Fiber

Tire Granule shall consist of granulated tire crumb, Black Only Guaranteed Metal Free, Fluff from tire cord removed, sized to different meshes available with us.



Applications

While very little rubber from used tyres goes into the production of new tyres, a host of other products made from recycled tyre rubber has come on the market. Granules rubber are used as fill in engineering projects. Finer chips and screened tyre rubber is used in playgrounds and as landscaping mulch. Crumb rubber is used to make superior quality asphalt, while rubber mixed with urethane is used to make athletic track surfaces and a variety of molded products. Tyres recycling is a new market with a high growth rate requiring far-reaching global solutions for a complex approach to the processing and reuse of recycled material.

NRI regards itself as providing a system of innovative environmental technology and of user oriented know-how. Based on rubber powders produced by NRI's technology, a variety of special products has been developed including a porous irrigation hose for more efficient irrigation and fertilisation of extremely dry areas.

The use of rubber powder for the production of elastomer floor coverings proved to be very successful. Floor coverings based on rubber powder are ecologically beneficial, free of PVC, antistatic and extremely stress-resistant. They are especially suitable for public buildings, airports, railway stations, sports grounds as well as for laboratories and hospitals. Another field of application for rubber powder pointing to the future is the coating of surfaces as a protection against corrosion, wear and tear and chemicals and as an underseal for any type of vehicle. For noise and impact sound insulation a mixture of polyurethane and rubber powder can be applied to surfaces like steel, concrete, wood, plastic or fiber glass. For the production of semi-finished and finished products on a rubber powder. Powder not only manufacturing costs can be lowered, fine rubber powders can be included in the production of new tyres. Rubber powders are used in the entire plastics and rubber market.









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