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The rubber when treated chemically and physically in order to enhance its properties is called vulcanized rubber. Indian reclaimed rubber is extremely popular in different parts of the world because of its tremendous production in the country. Today, India is acknowledged as the major exporter of rubber to various countries abroad which are dealing in the manufacturing of different rubber products such as footwear, tractor tyres, rubber mats, flooring mats, retreated tyres and many more. Today, there are several reclaim rubber manufacturers in the country but they all are not similar in terms of affordability, quality and other significant aspects.

The fact is that rubber if not treated, remains a non biodegradable substance for many years which has harmful impacts and can cause considerable damage to the environment. In order to avoid these harmful effects, recycling of rubber is done which can also be used for various purposes. The reclaimed rubber can be utilized in various applications. It proves to be very useful in reducing the costs of different products such as wire insulation, rubber utensils, floor mats and garden hose. The recycled rubber can also be effectively utilized in several stages for manufacturing the rubber products. It is also used in hard tyres which help in reducing the compound costs and making it a cost effective option for many manufacturers. This is also used as an essential component in many of the everyday used products. It is also used to manufacture products for the playground surface such as mats and tiles for a smooth and relatively soft surface. Different reclaimed rubber manufacturers in India have tried their best to offer quality recycled rubber at cost effective prices. By employing latest techniques and tools they have put their best effort to provide rubber of fine quality to be used in various applications.

Also, the reclaim rubber industry in India is thriving with every single day, it seems that its demand would never decrease as it caters to many sectors such as aviation, steel plants, agricultural transport, engineering, aeronautics, textiles, pharmaceuticals and many more. This booming industry is acknowledged as the major sector which plays an important role in the economy of the country. The rubber industry has certain advantages which are mainly responsible for its escalation. Some of these are good availability of basic raw materials, wide plantation sector, cheap labor, growing domestic market, present economic reforms and training given by the various technical institutes. The technically skilled manpower in India has led it to become an admirable rubber exporter.

Another great advantage of reclaim rubber is that it costs quite less as compared to the natural and synthetic rubber. Also, less energy is needed in its recycling process in comparison to the synthetic rubber manufacturing process. Also, the reclaimed rubber is very resourceful and is environmental friendly by making the planet greener and reducing the chances of global warming to a significant level. Thus recycling of rubber is extremely important because of the wonderful advantages associated with it.

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