THE MAMUT COMPANY MANUFACTURES FLOORS FROM RECYCLED RUBBER TIRES IN BOLIVIA

The <u>start-up company Mamut of</u> <u>Bolivia</u> manufactures floors using discarded rubber tires. In addition to providing security to users and customers, this innovative production reduces the environmental impact generated by the disused tires that do not have a correct final disposal.

Created in 2013 in the city of Cochabamba by the brothers Manuel and Antonio Laredo, the Mamut company has managed to re-

valorise more than 500 tons of rubber which is equivalent to 108,769 reused tires, with an impact on more than 500,000 users.

In 5 years of activity <u>the company has expanded the range</u> <u>of products</u> to meet a growing demand: impact absorbers tiles, continuous pavement, industrial floors, multipurpose sports floor, athletics track, waterproofing, adhesives, hospital floors.

On the website of the company each product is presented indicating its specific characteristics and advantages. All sports and industrial floors have coatings with a high degree of security, since they are cushioning, they prevent injuries, mitigate blows and have great resistance. The company ensures the support to the clients so that the floors are perfectly installed and functioning, providing an installation warranty.

Among its products, the Mamut company achieved a great success with the buffer tiles that are installed in the playgrounds for children. This material, which is cushioning blows or falls, was first tested in a playground in La Paz and is currently used in 50 Ecoparks in the country. In these playgrounds, previously made with topsoil floors, the inflow of children has tripled, adding the benefit of children's safety to the ecological management of solid waste.

The production process adopted by the company is part of the circular economy. The main suppliers of the raw material needed by the company are small workshops of sellers and tire repairers, rubber craftsmen among others. The rubber is then processed by the company Mamut through a patented technological process, to be re-used as raw material for new products. With its activity the Mamut company is building a new production chain of circular economy that involves small artisans and contribute to solve an environmentally threatening problem in the country.





In fact, the initiative to create the Mamut company came from the observation that in the streets, landfills, abandoned land and other urban places of the country more than 30 million used rubber tires were accumulating, that take more than a century to be degraded. The search for solutions to this problem became the idea of creating the first recycling plant specialized in rubber in Bolivia. The company won a seed investment capital in the Inova Bolivia 2013 competition and also thanks to the support of the <u>Fundación Maya</u> obtained to accede the BISA Bank for a risk capital in order to launch the production and marketing of polymeric materials for construction from scraps of tires.

In 2016, MAMUT has won the award for the company with the greatest impact in the Americas, in the <u>TIC AMÉRICAS</u> <u>Contest promoted by the Organization of American States</u>. In 2017 the Mamut company won the competition <u>Premios</u> <u>Latinoamerica Verde for the category of solid wastes</u> <u>management</u>. In 2018 Mamut was also winner of the <u>Viva</u> <u>Schmidheiny Awards</u>, an annual competition that challenges the most innovative entrepreneurs and organizations in Latin America, supporting them in strengthening their projects and scaling up the impact.

The Mamut company works to expand the impact of its activities in Bolivia and in other Latin American countries that face similar problems. On its website it is possible to find the information necessary to establish collaborations and also to inspire other companies to implement circular economy initiatives that recycle waste bringing benefits to the population, the local economy and the environment.

To know more

Mamut website

Video Mamut in Youtube

Video in Mamut website

Products

Press release Mamut

Award Latinoamerica Verde

Award vivaidea.org

Article in enlace.comunicacon.gob.bo

Article in paginasiete.bo

Article in boliviaemprende.com

Article in lostiempos.com

Article in innovadores.bo

Article in boliviaguia.com

