

A NEW VALUE TO YOUR SOLES

TIRESOUL



PROJECTS
2025



Discover why hundreds of clients trust us to create your shoes.

FOR ALL TYPES OF CLADDING

FOOTSTEPS THAT LEAVE NO FOOTPRINT

www.tiresoul.com

Bands obtained without thermal, chemical or grinding processes. Discover a clean way to obtain your raw materials.



INDEX

01. About Us	/ 06
What is a tire tread?	7
How are the tire	7
02. Our Product	/ 08
Winter Models	9
Summer Models	10
What does “with” or “without” textile mean?	11
03. SOLES MADE FROM 100% RECYCLED MATERIAL	/ 12
Application in flip flops	14
Application in sports	16
Application in espadrille	18
Application in shoes	20
Application in boot	22
04. OTHER INDICATIONS	/ 24





ABOUT US

Tiresoul is a company that supplies different treads from various tires to innovate in the footwear sector. Giving this waste a new life that, otherwise, would be used as fuel, emitting a large amount of CO2 into the atmosphere or taking a thousand years to decompose naturally.

In 2023, Tiresoul has been absorbed by the Leonese recycling company RMD SA (Recuperación Materiales Diversos), one of the main managers and reusers of this waste, after maintaining a close business relationship.

The objective remains the same: to give a second life to recycled rubber through a cutting-edge design.



But... What is a tire tread?

A tread is the tire rubber that contains the pattern. Tiresoul does not manufacture treads or vulcanize any pattern. They are rubber bands with the original pattern vulcanized by the tire manufacturer. **In no case are rubber granules, glues or any other chemical product used.**

The size of the tread is determined by the wheel it came from. The tread widths obtained range between 11 and 18 cm. The lengths vary between 180 and 220 cm.

From each tire tread you can get 3 to 4 pairs of soles.



How are the tires supplied?

Depending on the quantity and thickness of the bands that are requested, the treads are sent palletized in:

Mini pallets (60x80cm)

Euro pallets (120x80cm)

200x100cm pallets.

The weight can range from 30 to 1000 kilograms per pallet.

We ship both nationally and internationally. We do not have a minimum quantity of bands to order, so you can request a couple of bands for testing or a whole pallet. We do quantity discounts, so do not hesitate to ask for them.

OUR PRODUCT

The first question the client should ask themselves is: What type of footwear do I want to design?

Sporty or Elegant? For outdoors or indoors?...The tread can have a thickness up to 10mm, although at TIRESOUL we can adjust our product to the thickness that our client needs, depending on the design and functionality.

A thicker thickness will retain more pattern than a thinner band. We can compare it to the natural wear that a tire would suffer after rolling on the road.

You will find listed in the following our different models (please ask for stock availability).



THE SIZE

We currently have two models of width depending on the useful area of the tire tread.

Narrow model: from 11 to 14 cm.

Wide model: from 14 to 18cm.

Depending on the type of footwear you can request a model to suit your needs.

WINTER MODELS



MODEL I-2

Length size: 180 x 14 cm. Thickness with textile: 11 mm. Thickness without textile: 9.5 mm. Weight tread narrow with textile: 2,5 kg. Weight tread narrow without textile: 2 kg. Weight tread wide with textile: 3 kg. Weight tread wide without textile: 2,5 kg.



MODEL C-2

Length size: 180 x 14 cm. Thickness with textile: 10 mm. Thickness without textile: 9.5 mm. Weight tread narrow with textile: 2,5 kg. Weight tread narrow without textile: 2 kg. Weight tread wide with textile: 3 kg. Weight tread wide without textile: 2,5 kg.

SUMMER
MODELS



MODEL V

Length size: 180 x 14 cm. Thickness with textile: 10 mm. Thickness without textile: 9.5 mm. Weight tread narrow with textile: 2,5 kg. Weight tread narrow without textile: 2 kg. Weight tread wide with textile: 3 kg. Weight tread wide without textile: 2,5 kg.



MODEL C

Length size: 180 x 14 cm. Thickness with textile: 10 mm. Thickness without textile: 8.5 mm. Weight tread narrow with textile: 2,5 kg. Weight tread narrow without textile: 2 kg. Weight tread wide with textile: 3 kg. Weight tread wide without textile: 2,5 kg.

WHAT DOES “WITH” OR “WITHOUT” TEXTILE MEAN?



Our treads come with an attached textile, typical of the wheels we recycle. Some of our clients ask us to leave them and use them in their designs. Other shoe manufacturers ask us to remove it to favor their creations. At Tiresoul we listen to your requests and have the necessary machinery to remove the textile, leave it or deliver it to you separately.



SOLES MADE FROM 100% RECYCLED MATERIAL

Discover all the applications that our bands
can have for your footwear.

WE MAKE YOUR PROJECTS BIGGER



APPLICATION IN FLIP FLOPS



- 01 Summer treads, light and with textile
- 02 Cut with the perfect thickness to create a comfortable footprint.
- 03 Resistant to arid sand and with protection against water and salinity.

APPLICATION IN SPORTS



- 01 Summer treads, model C, exclusive design.
- 02 Perfect for long distance riding with clean, long-lasting wear.
- 03 Resistant to city humidity, hot asphalt, etc.

APPLICATION IN ESPADRILLE



Summer model. Perfect for sewing, gluing or studding. We can send you test treads so you can experiment with your designs. You just have to write to us at info@tiresoul.com and our team will take care of everything else.



APPLICATION IN SHOES



The wheel of the city car now comes to your shoe. With the same properties as the tire, our urban shoe soles are perfect for all types of roads. Discover the comfort and versatility in your shoe.

APPLICATION IN BOOT



- 01 Summer treads, light and with textile
- 02 Cut with the perfect thickness to create a comfortable footprint.
- 03 Resistant to arid sand and with protection against water and salinity.

OTHER INDICATIONS

VULCANIZED SOLES AND TYPES OF ADHESION



SOLES OF THE FUTURE

Tire rubber is a very resistant and versatile material. It adapts to many adverse climatic conditions without losing its main qualities. But not only that, it is a material with a long future in the world of design.

Without going any further, our clients have shown their creativity and invention thanks to vulcanized rubber soles, a new generation for rubber and its possibilities.



ADHESION

Adding sustainability to your footwear is easy with Tiresoul and it is just as easy to adhere our soles to your projects. Here we give you 3 possibilities to do it:

1. Glue
2. Sewn
3. Stapling





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Ctra. la Bañeza km 7.5
24251 Ardoncino, León, Spain
Email: info@neusus.com
Telephone: 987 28 88 99