

NEW MATERIAL

End-of-life tyres (ELT) are a global problem. Due to the automobile boom in recent years, more and more ELT are ending up in landfills or incinerators every year.

Car tyres are made of materials that do not degrade easily and when incinerated, they release toxic gases into the air that can harm both the environment and human health.

Tyrec is a sustainable solution to this problem. We use ELT as a raw material in the manufacture of footwear soles and soling sheets, which reduces the use of virgin raw materials and avoids the incineration or landfilling of ELT.

CHARACTERISTICS







Resistance

Durability

Sustainability

Tyrec is made up of 50% of ELT powder.

This powder is obtained from the tyre tread, which is the best quality area of the tyre, to obtain a product that is incorporated into the rubber mixtures to produce soles and sheets with very good properties.



Tyrec soles are therefore strong, durable and environmentally friendly. They offer excellent resistance to wear, abrasion and weathering.

Hardness 60,0 ± 5,0 Shore A **Density** 1,13 ± 0,05 g/cm3

Abrasion 115,0 ± 20,0 mm3

These results are obtained in our laboratories, the total or partial coincidence of these is not guaranteed values obtained by other laboratories, even using the same analysis methods.





