

NON WOVENS

Brochure of

Automotive

Logrotex
NON WOVENS

NON-WOVENS FOR THE AUTOMOTIVE INDUSTRY

The felts most commonly used in the automotive industry have noise and shock absorption properties. Moreover, the possibility of manufacturing them in thin layers in combination with different weights makes them ideal for small spaces.

Thanks to its three-dimensional porous structure, felt acts as an excellent thermal barrier and acoustic absorber, and can also absorb liquids and gases. With these properties, this material is increasingly being used in the automotive industry in ceiling linings, luggage compartments, on interior trims, for anti-vibration parts, etc.

These non-woven textiles have a good surface resistance, do not generate static, have a low moisture absorption, low flammability and are resistant to abrasion. In addition, they have excellent mouldability properties and a high dimensional stability.

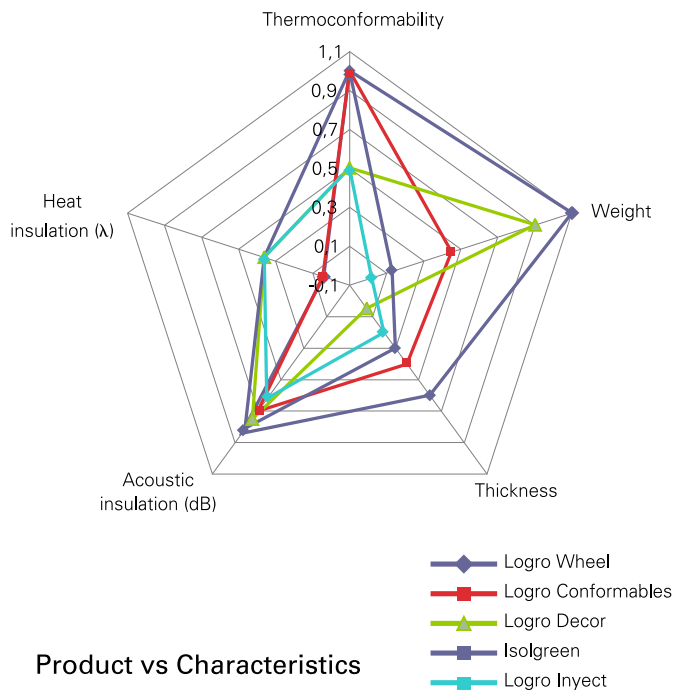
Our products conform to common business practice and can also meet specialist standards if requested by the customer.

We offer a wide range of options with varying compositions and physical characteristics to adapt the technical solution to the individual needs of the customer. With their excellent adaptability, our products ensure compliance with specific needs and meet the rigorous demands of the automotive industry in terms of quality of materials and service.



PRODUCTS

Logrotex manufactures non-woven textiles in weights of 150 to 4,500 g/m² and thicknesses of up to 250 mm. These can come packaged either as plastic-film covered rolls or as sheets on pallets with a maximum width of 4.40 metres.

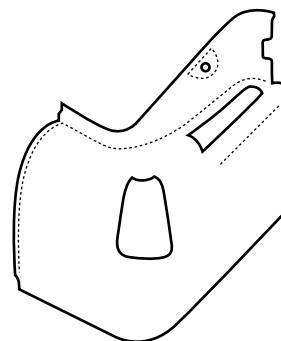


Product vs Characteristics

LOGRO CONFORMABLES

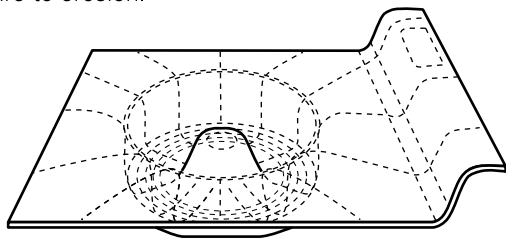
This felt is made from **synthetic, artificial and natural recycled** fibres that are then heat-formed by our customers to shape their parts.

Multi-coloured felt of varying compositions and fusible fibre content, allowing for perfect shaping and adaptability to any type of mould with a variable stiffness. These properties guarantee a precise fit.



LOGRO WHEEL

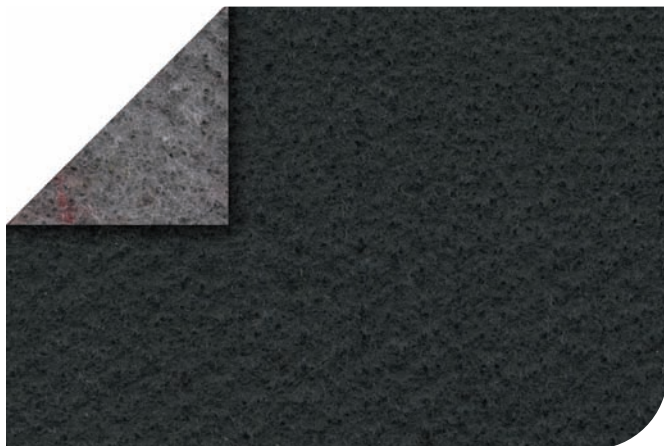
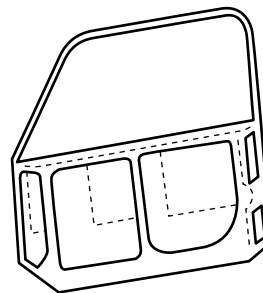
Needle-punched, thermoformable felt indicated for interior wheel arches located in luggage compartments or for spare wheels. Its excellent tensile strength and resistance to elongation mean that it is ideal for thermoforming and hard-wearing despite exposure to erosion.



ISOLGREEN®

isolgreen

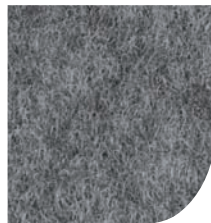
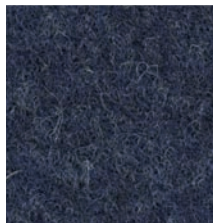
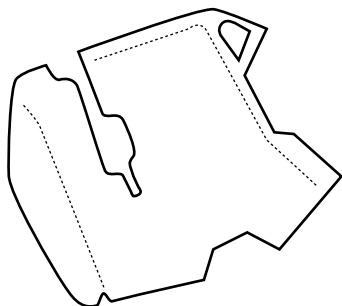
Logrotex develops acoustic insulations that are also thermoformable. The different compositions we offer for our products afford them excellent acoustic and/or thermal barrier properties.



LOGRO DECOR

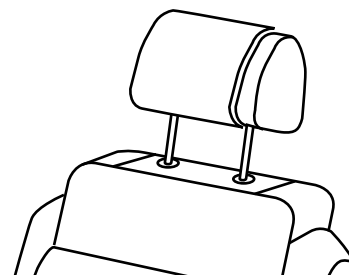
Our decorative and auxiliary non-woven materials for the automotive industry are made from polyester and have a resin coating on one or both sides, subject to customer requirements.

These products are ideal for use as interior decorative elements such as floor mats, flooring, trays and luggage compartments.



LOGRO INYECT

Polyester felt with plastic coating for **injected structures** to prevent the foam from showing on the outside. Specific products for parts that need a barrier to hold in foam and other injected products.



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