



# Texfel®

Acoustic & Design PET Felt

Design PET felt

Acoustic PET felt panels

# About us



Former factory of Fytisa in Sabadell (Spain) - 1970



We are manufacturers since 1841 specialized in decorative and acoustic PET felts.

**Texfel®** is a brand of FYTISA, a family business led by the fifth generation.

Our motto is to manufacture high quality PET felts with attractive surface and wide range of colours for modern working and living spaces.

# Texfel®

Texfel® offers a range of decorative felts and acoustic PET panels tailored to the needs of architects, designers, and OEMs.

Texfel® is employed in the production of office furniture, lighting, and acoustic solutions. It is also utilized as cladding and an acoustic absorption solution in interior design projects for offices, hotels, and projects in the contract sector.

## **What we do**

Our know-how and our quality in synthetic non-wovens are what have made Texfel® a reference in the sector.

This has been followed, year after year, by different products which, with the same essence and quality, are present in a multitude of spaces: offices, restaurants, theatres, business schools...

At Texfel® we specialise in creating products that connect spaces with people.

Because our products go beyond a simple felt; they are a way of understanding design as a form of expression that turns spaces into something surprising, fun and functional at the same time.

# Texfel® INTERIORS

## Design PET felt

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Premium acoustic PET felt available in 43 colors and three thicknesses ( 1,75mm | 3mm | 5mm).

With our wide range of coloured PET felts, flame retardant with high abrasion resistance and velvet finish, you will be able to customise your designs to the maximum in wall cladding, office furniture, architectural products, lighting and decoration, as well as an endless number of applications.



# Texfel® INTERIORS



## Design PET felt

As manufacturers, we have a competitive advantage with a wide range of colors and thicknesses for you to choose from for your project.

Our felts are designed with a soft and pleasant velour finish to make your work easier and more practical.


Texfel® Interiors range includes decorative synthetic felts in solid and mélange colors with a distinctive surface that is pleasant to the touch and can be combined with acoustic panels.

We understand how challenging it can be to find a specific color, so we offer customized manufacturing to ensure nothing hinders your project.


Quality is essential to Texfel®, and all our products are certified by STANDARD 100 by OEKO-TEX®.


Texfel® Interiors 200		Texfel® Interiors 500		Texfel® Interiors 800	
Weight	200 g/m <sup>2</sup>	Weight	500 g/m <sup>2</sup>	Weight	800 g/m <sup>2</sup>
Thickness	1,75 mm	Thickness	3 mm	Thickness	5 mm
	25 lm (length) 200 cm (width)		20 lm (length) 200 cm (width)		15 lm (length) 200 cm (width)


 **Composition**  
100% PET

 **Flame Retardancy**  
EN 13501-1+A1: B-s1, d0  
ASTM E-84-18: Class A

 **Sound Absorption**  
UNE-EN ISO 354: αW = 0,15 (H)  
EN ISO 11654: Class E

 **Colour fastness to light**  
EN ISO 105-B02: 5-7

 **Abrasion Resistance**  
UNE-EN 14465+A1: Class A  
ISO 12947-2 / AC: > 50.000 Rubs

 **Environment**  
Recyclable, Low VOC, REACH and  
STANDARD 100 by OEKO-TEX®

# Texfel® ECHO

## Acoustic PET panel

We are pleased to offer our acoustic absorbing material, which can be tailored to fit all types of environments and products.

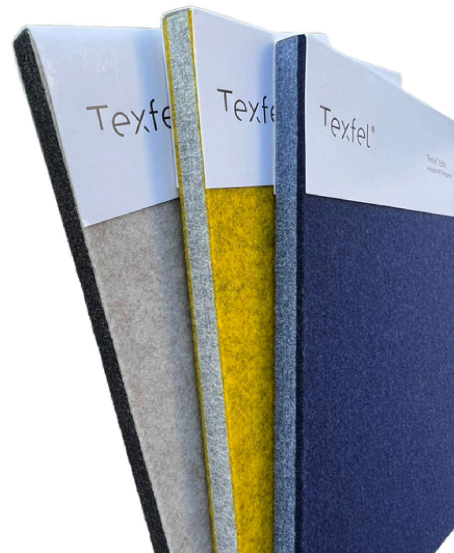
They are easy to cut and manipulate, allowing you to create different shapes and customize them to suit your needs.

Furthermore, our acoustic panels contain a minimum of 60% recycled PET.

Transform your designs with a sustainable edge.



# Texfel® ECHO















## Acoustic PET panel

Our PET felt acoustic panels are designed to provide maximum acoustic comfort for your projects by reducing reverberation.

You will notice a significant improvement in sound absorption from the very beginning. These felts are specifically made to eliminate residual sound in all types of spaces.

Our panels are available in a wide range of colors and thicknesses, each with a unique look and feel.


Architects and designers are increasingly interested in incorporating our Texfel® acoustic solutions into any space, as they ensure success in this aspect.

Texfel® Echo 9	Texfel® Echo 12	Texfel® Echo 24
 <b>Weight</b> 1.650 g/m <sup>2</sup>	 <b>Weight</b> 2.500 g/m <sup>2</sup>	 <b>Weight</b> 4.400 g/m <sup>2</sup>
 <b>Density</b> 183 kg/m <sup>3</sup>	 <b>Density</b> 208 kg/m <sup>3</sup>	 <b>Density</b> 183 kg/m <sup>3</sup>
 <b>Thickness</b> 9 mm	 <b>Thickness</b> 12 mm	 <b>Thickness</b> 24 mm
 Each panel contains 106 recycled PET bottles	 Each panel contains 159 recycled PET bottles	 Each panel contains 265 recycled PET bottles

 **Composition**  
100% PET  
min. 60% Recycled

 **Fire resistance**  
EN 13501-1+A1: B-s2, d0

 **Environment**  
Recyclable, Low  
VOC, REACH, EPD

 **Acoustic absorption**  
UNE-EN ISO 354:2004  
Up to  $\alpha_w = 1$  (-)  
EN ISO 11654: Class A



# Texfel<sup>®</sup> ECHO Duo

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Duo is a PET felt panel that allows you to combine two colors from our entire range on the same 9 mm, 12 mm, or 24 mm panel.

Create unique and eye-catching designs. Push design boundaries with creative color blends. Unlock your design potential with infinite color combinations!



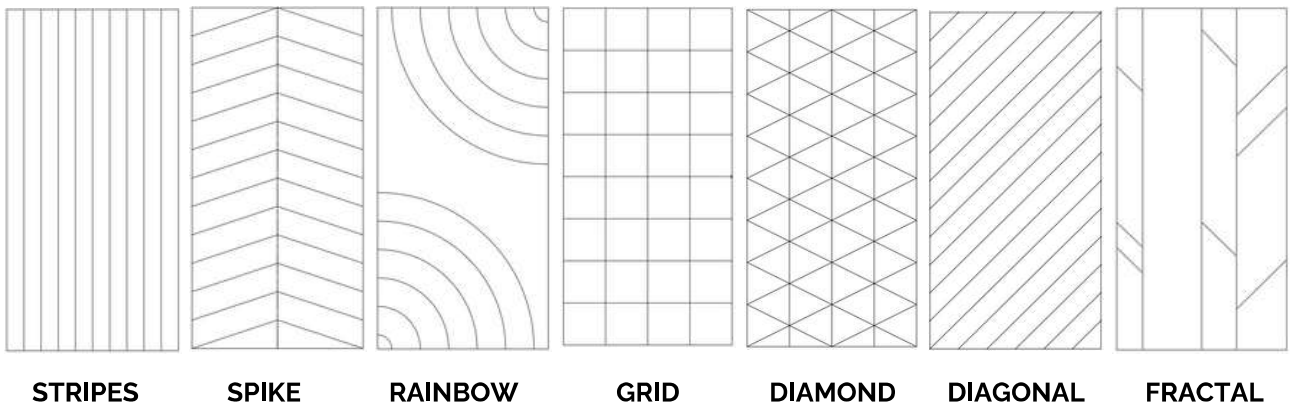
# Texfel® GROOVES

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Grooved acoustic PET panels provide a practical solution for improving acoustics in an environmentally conscious and visually appealing manner.

This collection comes in various colors, textures, and patterns, allowing for creative and attractive interior designs, and adding a modern and sleek appearance to any space, enhancing the overall aesthetic.

Grooved acoustic PET panels offer a blend of functional, aesthetic, and environmental benefits, making them a smart choice for various architectural and interior design projects.



Available in 12 mm & 24 mm exclusively - 2400x1200 | 2760x1200 | 3010x1200





## BESPOKE SOLUTIONS

We excel at customizing our standard products to align with your unique ideas and requirements, offering tailored acoustic solutions that surpass expectations.



# Colors

## Texfel® INTERIORS

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## Texfel® ECHO

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# Sustainability and CSR



Sustainability is a broad term that most people associate with the environment, our planet, and the resources available to living beings.

Caring for our planet is a central focus of our business, and we are committed to creating a more sustainable model.

We have developed the ERS program (Ecological, Responsible, and Sustainable program) as a guide for our activities.

## ERS Program

Working for the Earth we need



# Our certifications



## THE INTERNATIONAL EPD® SYSTEM

Environmental Product Declarations (EPDs) are becoming increasingly important for companies and public administrations as they provide verified and market-based information about the environmental performance of goods and services.

They are widely used for procuring green products in both the public and private sectors, as they offer a fair basis for comparing environmental performance.

The EPD methodology involves mapping all relevant environmental aspects from a life cycle perspective, providing science-based information that can be used for environmental management systems and other organizational goals in the environmental field.

The information provided in an EPD can also be used in constructing assessment schemes, demonstrating knowledge of the life cycle environmental impact of incoming construction materials.



Our certification promotes low-emission products and ensures compliance with the most relevant Volatile Organic Compound (VOC) requirements at the European level, both governmental and voluntary.

The Indoor Air Comfort Gold certificates are accepted as evidence of compliance with sustainable building programs such as BREEAM International and LEED.

Our products are designed to meet the high standards of LEED, WELL, and BREEAM building rating systems, making it easier for you to achieve certification. Let's build sustainably together!



**BREEAM®**





# Our factory

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Our factory is located in Olius (Lleida), and our headquarters are in Sant Cugat del Vallés (Barcelona).

We are happy to assist you in person, discuss your needs, and recommend the best solution for your project.

# Member of

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# Texfel®

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