



Westlake Global Compounds France and Griffine Enduction / Cotting have announced a distribution partnership to introduce Calligram[™], a new innovative synthetic leather, to the European market.

Calligram[™] is an exclusive coated fabric process, an alternative to natural leather, intended for automotive interiors, furniture and other luxury markets.

Calligram[™] responds to three top market trends: customisation, smart surfaces, and sustainability.

Calligram[™] is a solution for creating unique coated fabrics; you can really make them your own! This ultra-customisation is made possible through the production of limited series. The innovation and flexibility of this process is evident in four key aspects: grain, printing, textiles and functionality.

GRAIN

This new, innovative process is capable of presenting embossed and debossed patterns on the same surface, and it can also create multi-gloss (areas with different gloss levels) and multi-grain effects. You can create your own logo, pattern, design...

PRINTING

The unique digital "in-mold printing" process offers greater precision in terms of colour and design placement, therefore providing numerous possibilities depending on your creative vision.

The printing can be "all-over" or placed in relation to the relief, combining versatility (extended four-colour process) and quality flat tints (ink to colour).





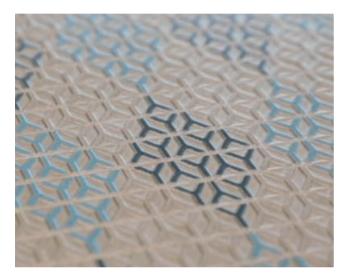


TEXTILE BACKING

The Calligram[™] manufacturing process uses high quality textiles such as 3D textile and other temperature sensitive fabrics.

We provide fabrics that are perfectly suited to their application: warp and weft fabric for luggage, foamed fabric for automotive use, recycled material, silk...





FUNCTIONALITY

Thanks to this innovative process, Calligram^M is a smart textile that provides scope to explore multiple functionalities.

Fabrics designed in this way can be connected to capacitive circuits, incorporate sensors, and feature backlighting with a guaranteed ghost effect.

Our technology optimises the passage of light, creating a precise pattern that complements the embossing and debossing.

APPLICATIONS

- Headboards
- Luggage
- Footwear
- Chairs, furniture
- Automotive interior trim
- Endless possibilities to accommodate the limits of your creativity and imagination



Sustainable, responsible, innovative

- Phthalate-free coated fabric with the option of using bio-based raw materials and recycled materials
- Calligram[™] is a unique manufacturing process developed and carried out in France
- The made-to-size process reduces wastes
- Made in France





griffine@griffine.com

westlake