

# Chargeurs Technical Substrates

## The European leader in functionalized textiles



"In visual communication and interior decorating, it's essential to use the highest quality inks, fabrics and other consumables. At Chargeurs Technical Substrates, we are constantly striving to reinvent and enhance the future, so that we can offer, around the world, increasingly innovative high-tech products."

**Patrick Bonnefond** — Managing Director  
of Chargeurs Technical Substrates

Chargeurs Technical Substrates functionalizes technical textiles used in the fast growing advertising, decoration, interior architecture and construction markets.

Extremely delicate and complex to implement technically, coating enables Chargeurs Technical Substrates to functionalize base textiles for specific applications (such as the shading or diffusion of light, soundproofing and GSM or Wi-Fi electromagnetic wave filtering).

As the **European leader in its niche market**, with products that enjoy an excellent reputation among customers, Chargeurs Technical Substrates is successfully deploying its commercial expertise to build positions in emerging market segments. Thanks to its integrated production ecosystem and efficient internal organization, the division has kept pace with double-digit growth across all its businesses.

# €24.6m

in revenue in 2016,  
up 21.2% like-for-like



# €3.8m

in recurring operating  
profit in 2016, up 5.6%



## Managing excellence in core processes

### 1 - Textiles

Functionalizing fabrics and developing innovative materials.

### 2 - Design of coating formulations and pastes

The R&D teams develop and engineer coating formulations, in compliance with the technical specifications and quality standards of our market.

### 3 - Coating

The fabric is coated with a resin-based foam over widths of up to five meters.

### 4 - Inspection

Each roll of coated fabric is visually inspected as it leaves the production line.

### 5 - Continuous quality control

Tests are conducted at each stage in the production process.

### 6 - Warehousing and supply chain



# Chargeurs Technical Substrates

## Focused on interior architecture and the environment for everyone's well-being

**70%**  
of sales generated  
in international  
markets

**1**  
PRODUCTION UNIT  
in Sélestat in the Alsace  
region of France

As a specialist in functionalized textiles, Chargeurs Technical Substrates is now nurturing new ambitions in the interior architecture market with a range of customizable textiles that can muffle sound, diffuse light, filter electromagnetic waves or act as flame retardants. These new properties now emerging from the R&D laboratories reflect the division's ability to innovate and respond to changing demand and market trends.

The textile industry is embracing eco-design principles. Upstream work to eliminate all environmentally harmful products from the production process is also one of Chargeurs Technical Substrate's priorities. Over the past ten years, the production processes have become almost entirely solvent-free.

### AGENTS AND DISTRIBUTORS IN

**31** COUNTRIES

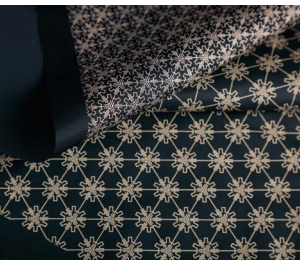
including: United Kingdom/Germany/Spain/Portugal/Italy/Switzerland/  
Austria/Belgium/Netherlands/Sweden/Denmark/Serbia/Romania/  
Czech Republic/Poland/United States/India/China/Australia

### FOCUS ON INNOVATION



**EstoMpe.** In a world steeped in electromagnetic waves from cellphones and computers, reducing exposure has become a major challenge, primarily for children, but also for electrosensitive people in general. There are also privacy concerns to be addressed. **Chargeurs Technical Substrates has developed a technical fabric called EstoMpe that filters electromagnetic waves.**

The technology uses antenna formed from conductor patterns that are digital or screen printed with silver-based inks on a base fabric prepared with a highly specific surface treatment.



**1**

SHOWROOM  
IN NEW YORK

**3/4**

CTS awarded  
Confirmed Eco-design  
label by AFAQ  
at Level 3  
of a possible 4

**0%**

OF CTS PRODUCTS  
CONTAIN SOLVENT



a CHARGEURS company

<http://www.senfa.fr>

