



**POWER
MARKET**

**HUMAN
ADDED
VALUE**

MOBILITY & INDUSTRIES

MATERIALS
CONVERTING
SERVICE

 **ADDEV**MATERIALS

ABOUT US

ADDEV Materials is a designer and manufacturer of customized sustainable materials solutions for industrial performance

Our business expertise:

ADDEd Value on MATERIALS

▶ EXPERT DISTRIBUTION

▶ CONVERTING OF FILMS & ADHESIVE SOLUTIONS
▶ CUSTOM PACKAGING OF CHEMICAL PRODUCTS

▶ SPECIALTY MANUFACTURING

Our materials:

- Adhesive tapes
- Foams

- Technical films
- Papers & fibers

- Adhesives & Sealants
- Chemicals

- Coatings
- Paints

3 BUSINESS GROUPS

ADDEV Materials is composed of 3 business groups to address our main strategic markets.

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ADDEV MATERIALS



**AEROSPACE
& DEFENSE**



**MOBILITY &
INDUSTRIES**



**HEALTHCARE
& HYGIENE**

MISSION

A perfect combination of expertise in advanced materials, converting excellence and market & application knowledge.



Your benefits:

- Cost optimization
- Increased productivity

- Waste reduction
- Better competitiveness

- Sustainable growth

MOBILITY & INDUSTRIES

ADDEV Materials is specialized in the converting and distribution of high-performance materials for Mobility markets (Automotive, Railway, Electric Power) as well as Construction & Industries markets.



POWER



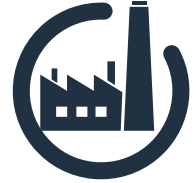
RAILWAY



AUTOMOTIVE



**CONSTRUCTION
& BUILDING**



INDUSTRIES



FOCUS ON POWER MARKET

With more than 40 years of experience within the Power industry, ADDEV Materials offers custom solutions dedicated to Power applications from energy generation, transport & storage to energy distribution.



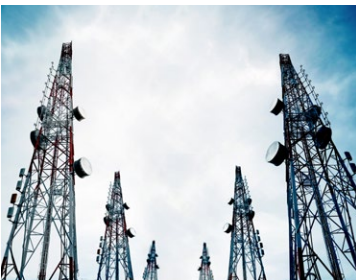
BUILDING & INFRASTRUCTURE



POWER GENERATION



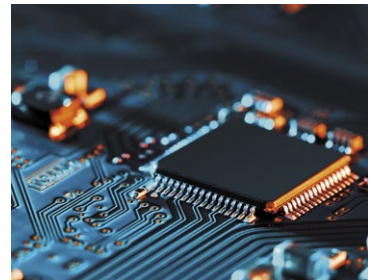
RENEWABLE ENERGY



TELECOMMUNICATION



MOBILITY SOLUTIONS



ELECTRONICS

OUR TECHNICAL EXPERTISE

WE ARE EXPERTS IN HIGH PERFORMANCE MATERIALS DEDICATED TO THE POWER MARKET. Our technical know-how in the energy market, combined with our wide range of dedicated materials and converting capabilities, allows us to provide technical solutions for a wide range of applications:



ADDEV MATERIALS 4

	MATERIALS	ELECTRICAL INSULATION	THERMAL MANAGEMENT	CABLE INSULATION & ASSEMBLY	ELECTROMAGNETIC SHIELDING	MECHANICAL REINFORCEMENT	FIRE PROTECTION	ENVIRONMENTAL CONSTRAINTS PROTECTION
FLEXIBLE MATERIALS	Technical films, laminates & papers <i>Nomex®, PET, Kapton®, Thermex, Mylar®, Tedlar®, Lexan®, Nakamex, Formex®</i>	●	●	●	●	●	●	●
	Adhesive tapes <i>Electrical insulation tapes, assembly tapes, packaging/closure tapes, masking tapes, EMI shielding tapes, adhesive pads</i>	●	●	●	●	●	●	●
	Non-adhesive foams <i>PU & EPDM foams</i>	●	●					
LIQUID MATERIALS	Resins <i>Mono-component: PU & thermosetting resins encapsulation, epoxy & PU</i>	●	●			●	●	●
	Adhesives <i>Mono-component: Cyanoacrylate, silicone, hotmelt, UV... Bi-component: epoxy, acrylic...</i>					●		
RIGID MATERIALS	Composites <i>Complete kits (screws, nuts, washers, slot, wedges...) / Glass mat epoxy parts / Resins covering</i>	●				●	●	●
	Tubes & sleeves <i>Polyimide (Kapton®) tubes / Heat-shrinkable tubes / Mylar non-heat shrinkable / Customized tubes / Insulation sleeves</i>	●		●		●	●	●

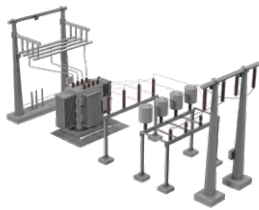


OUR APPLICATIONS

WE OFFER A WIDE RANGE OF CUSTOM SOLUTIONS DEDICATED TO THE POWER MARKET.

As technical experts, we support customers with customized solutions for electrical insulation, thermal management, cables shielding, fire protection...

POWER GENERATION



Power plants



Generators



Windmills



Photovoltaic panels



POWER TRANSPORT & STORAGE



Cables



Transformers



POWER DISTRIBUTION



Renewable energy
Consumer goods



Building &
Infrastructure
Lighting



Mobility solutions
E-Mobility &
Electronic Batteries



Electrical insulation



Cable insulation & assembly



Mechanical reinforcement



Fire protection



Thermal management



Electromagnetic shielding



Environmental constraints
protection

WIDE RANGE OF HIGH PERFORMANCE MATERIALS

As a key partner of world-renowned manufacturers, our product range will meet your requirements as we offer a complete line of flexible, rigid, and liquid materials.

FLEXIBLE MATERIALS



ADHESIVE TAPES



NON-ADHESIVE FOAMS



FILMS, LAMINATES & PAPERS

RIGID MATERIALS



COMPOSITES



TUBES

LIQUID MATERIALS



ADHESIVES



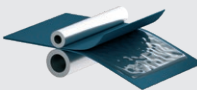
RESINS

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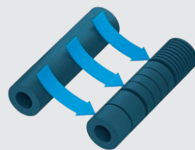
ADDEV MATERIALS

CONVERTING CAPABILITIES

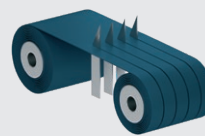
Our large industrial capabilities allow us to convert the above materials according to your needs, in order to provide you with the best solution.



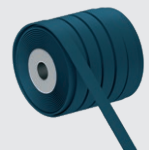
LAMINATING



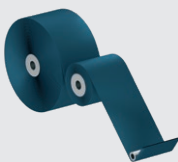
ON-ROLL SLITTING



SLITTING



SPOOLING



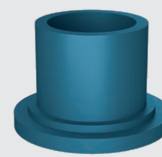
UNWINDING & REWINDING



ROTARY CUTTING



PRESS STAMPING / CNC CUTTING



MACHINING

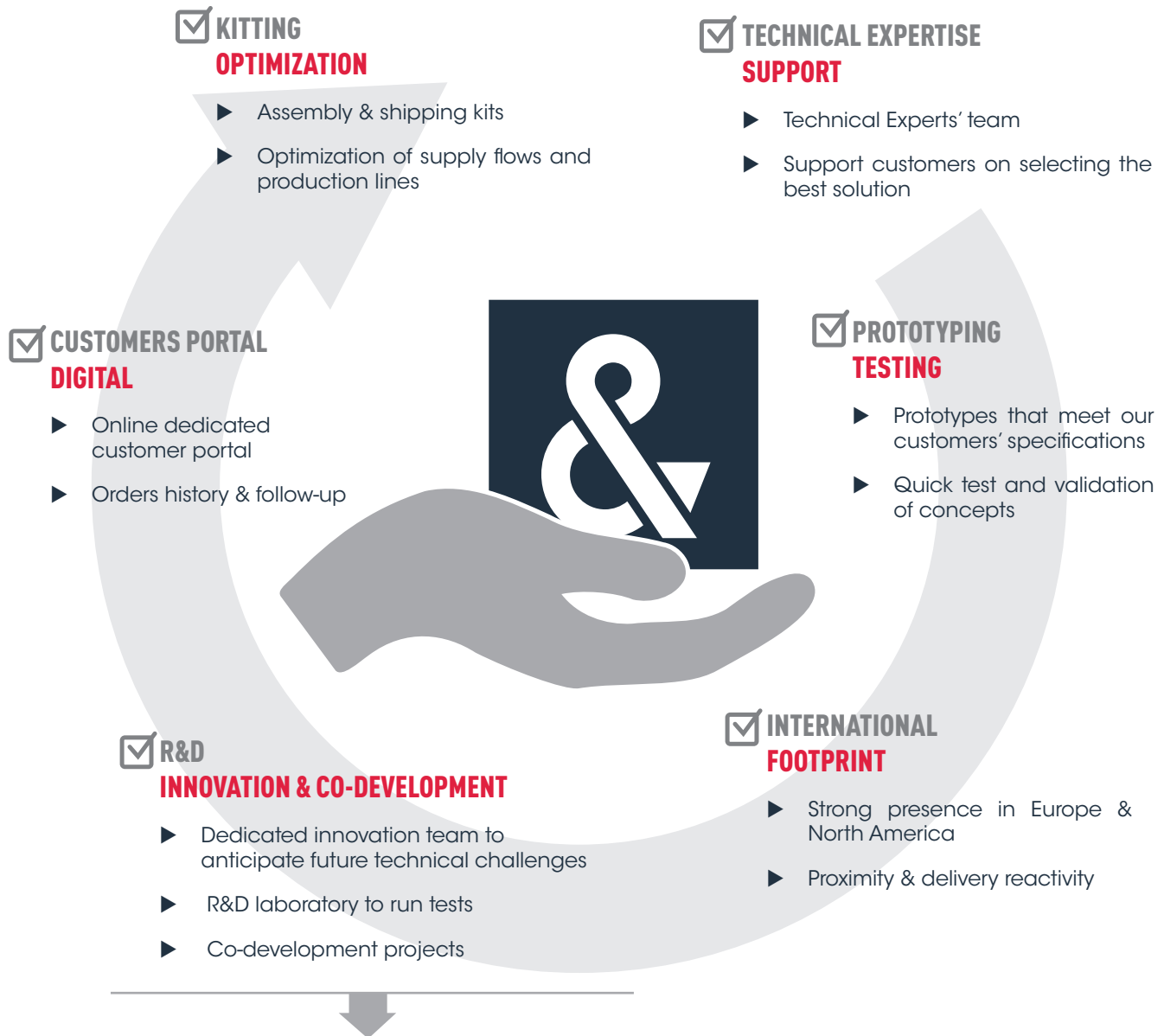


PACKAGING



ADDED VALUE SERVICES

We have developed a range of value-added services to better meet the needs of power market players across the value chain, from product development to supply chain optimization.



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ADDEVMATERIALS

R&D AND TECHNICAL PROJECTS SUPPORT

1 - FEASIBILITY

- ▶ Technical feasibility study
- ▶ Budget outlines
- ▶ Timeline

2 - STUDY & DEVELOPMENT

- ▶ Technical specification
- ▶ Prototype design
- ▶ Optimal converting process selection

3 - PRE-INDUSTRIALIZATION

- ▶ Industrial samples
- ▶ Converting process optimization

4 - PRODUCTION

- ▶ Documents validation
- ▶ Production support

INTERNATIONAL PRESENCE

Being international while providing local services.

We represent **15 industrial sites** in Europe and North America. We are growing our international footprint to ensure both local and international customer satisfaction by offering an excellent level of service and assistance.



www.addevmaterials.com

ADDEV Materials centers of excellence:

10 industrial sites in Europe & 5 industrial sites in North America specialized in:

- ▶ Technical films, laminates & paper converting
- ▶ Tapes converting
- ▶ Foams converting
- ▶ Non-woven converting
- ▶ Custom packaging of chemical products