





#### & ADDEVMATERIALS

### **ADDEV MATERIALS**

## WHEREVER INNOVATIVE MATERIALS ARE KEY, WE DELIVER CONVERTING AND SERVICES

We combine our **expertise in advanced materials** (tapes, films, adhesives and chemicals) and our **converting knowledge** to enhance the industrial and supply chain performance of our customers.

As a partner of choice of worldclass manufacturers, with the strength of our market knowledge, we design customized value-added solutions to satisfy our customers technical challenges.

### **VALUE-ADDED SOLUTIONS**

WORLDCLASS ······ ► MATERIALS ► CONVERTING ► SERVICE ····· ► INDUSTRIAL ····· ► END-USERS MANUFACTURERS











**AEROSPACE & DEFENSE** 



**ENERGY** 



**AUTOMOTIVE** 



CONSTRUCTION



**INDUSTRY** 



RAILWAY

Resins TECHNICAL FILMS

CHEMICALS

onsummables INSULATI MATERIA

Adhesives



#### **EXTENSIVE RANGE**

Providing a wide range of materials through selecting world's leading manufacturers.

### TECHNICAL CONSULTING

Our cumulated knowledge, experience and expertise enable us to specify materials to offer the best technical solutions.



### CONVERTING PROCESSES

Such as glue or adhesive lamination and coating, to upgrade the properties of materials and meet the most demanding specifications.



#### REPACKAGING PROCESSES

Custom repackaging on demand for chemicals, adhesives, coatings, sealants, cleaners and lubricants.



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### INTERNATIONAL & LOCAL

Being international while providing local service. Subsidiaries, offices and agents to be close to our partners.

SERVICE



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### TAILOR-MADE SERVICES

Outsourcing logistics services, kitting to suit your processes, special transport conditions, etc.

MATERIALS CONVERTING AND REPACKAGING

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# CE AND DEFENSE

### ADDEV MATERIALS AEROSPACE & DEFENSE

We are specialized in the packaging and distribution of chemicals, adhesives, tapes and technical films for the aerospace and aviation industries.

Serving the Defense as well as the commercial sectors, our clients include aircraft and satellites manufacturers, OEMs along with their subcontractors, commercial Airlines, repair stations and MROs.

We enhance the performance of our customers by combining technical expertise and value-added services. We offer them tailor-made solutions, from technical consulting, customized converting, specific repackaging, to direct delivery on production lines.









### INTERNATIONAL PRESENCE

#### Being international while providing local service.

Our logistics performance is enhanced by our study network in France, strengthened by a growing international footprint that keeps us always close to you.

Our locations are settled in the heart of the aeronautical industrial areas in France (Toulouse, Bordeaux, Nantes), United Kingdom, United States (San Diego) and Canada (Montreal), to assist you in carrying all your projects.





### **WIDE RANGE OF HIGH PERFORMANCE MATERIALS**

As a key partner of worldclass manufacturers, our product range meets the requirements of our customers by offering a complete line of Aerospace Chemicals & Consumables, Adhesive tapes, Composite Materials, and Technical Films.



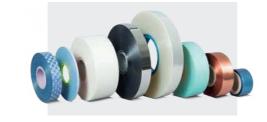
**ADHESIVES & SEALANTS** 

Adhesives, one or two parts sealants



ADHESIVES TAPES

Flame retardant tapes, one or two sided tapes



#### TECHNICAL FILMS

Release films, Multilayers insulation films, Surfacing films, Electrical insulation films...



**AEROSPACE CHEMICALS** 

Lubricants, Oils, Anticorosion coatings...



#### **PAINTS & COATINGS**

Aerospace topcoats, Primers,
Pretreatment products, Paint removers
and Cleaners

### **TECHNICAL EXPERTISE & CONSULTING**

Our team of experts will work with you to investigate and identify the best solution to optimize your applications. If you are looking for the following solutions, ask our experts, we are committed to providing you the best one:



SEALING

We supply various types of sealants for a wide variety of aerospace applications.



SURFACE PREPARATION & FINISHING

We offer a selection of surface preparation and high performance treatment solutions used before coating works or prior bonding.



**MASKING** 

Our wide variety of masking solutions can be used for numerous applications involving blasting, painting, stripping and thermal spraying.



STRUCTURAL BONDING

We stock and supply different type of structural bonding solutions used in the manufacturing of aircraft cell structures, on composite parts, airframes and components.



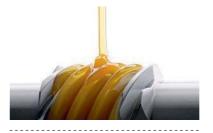
#### PAINTING AND COATING

Our choice of products are used for a vast array of aircraft coating offering: depaint and repaint, chemical milling, metal pre-treatment, corrosion protection, wear resistance, engine overhaul process...



### MANUFACTURING OF COMPOSITE STRUCTURE

We provide a wide range of composite materials used for primary and secondary structures applications, interiors panels, engines and nacelles.



LUBRICATION

We stock a full range of aviation lubricants from oil, anti-seize, grease and hydraulic fluids.



#### PROTECTING SOLUTION: BOOTS AND LEADING EDGE

We offer preformed polyurethane protective boots and leading edge for military and commercial aircraft



#### **ENGINEERING OF MLI FILMS**

We provide various engineered film solutions used to make MLI (Multi Layer Insulation) blankets for thermal protection of spacecrafts.

Our credo: the right product, the correct quantity, the best packaging, at the precise time and place.

#### **PACKAGING & REPACKAGING**

- ▶ Wide range of kits
- ▶ 4g (0,15 oz) to 1 kg (35 oz)
- ► Single and multi-components systems

#### **PACKAGING OPTIONS**

- ▶ Metal cans
- ► Glass and plastic bottles
- Cartridges
- ▶ Tube kits
- ▶ Barrier kits
- Syringes
- ▶ Dual cartridges and syringes
- ► Flexible packaging



#### **BENEFITS**



#### **PERFORMANCE**

- ► Exact ratio
- ► Flawless delivery
- ► Optimized shelf life
- ► Reduced timeline process



#### **SAFETY**

- ► Complete traceability
- ▶ No manipulation by operators



#### **ENVIRONMENT**

- Minimized wastes
- ► Reduced Toxicologic risk

### **OTHER CONVERTING PROCESS**



- ► Glue lamination
- ► Adhesive lamination
- Coating
- ► Film embossing
- ▶ Film metallization



#### **CUTTING PROCESSES**

- Roll to rolls: slitting, slitting rewinding (width and length),
- Roll to parts: rotary die cutting, laser cutting, CNC cutting, press cutting
- ▶ Roll to sheets

### **VALUE-ADDED SERVICES**

Whether your priority is to meet the production rates at the highest quality level and at the best timing or to shorten the time planes spend on the ground during their maintenance,

ADDEV Materials provides you with the best value-added services.



- ► CHEMICAL DISTRIBUTION
- ► TEMPERATURE CONTROLLED STORAGE
- ► HAZARDOUS MATERIALS STORAGE AND PACKAGING (IATA)
- ► INVENTORY MANAGEMENT SERVICE
- ► PACKAGING AND LABELING
- ▶ POINT OF USE SUPPLY (Kanban or on demand)
- ▶ KITTING OPERATIONS (mixing product references on demand from different manufacturers)



- ► CONSULTING (specifying or designing the best solution)
- ► PROTOTYPING
- **▶ LABORATORY TEST CAPABILITIES**

### **HUMAN ADDED VALUE**

The human added value of our teams enhances our materials solutions.

This makes us stand out and drives performance for our customers.



TRUST

E

**ENTHUSIASM** 

A

AUTONOMY

MOTIVATION

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#### **AEROSPACE & DEFENSE**

#### **▽ EMEA**

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