

PACKAGING CLUSTER



What is a cluster

A cluster is a **tool** to **understand a business**, promote **actions** to improve **companies' competitiveness** and make them **more profitable**.

Packaging Cluster

Created by Catalan companies in 2012, the cluster now has 48 active members including companies, knowledge centres and entities that work in the packaging world.

The Goals

To generate new, sustainable **business opportunities**.

To drive company **competitiveness**.

To foster an **attractive ecosystem** on a national and International scale.

To take advantage of business **environment synergies**.

The Strategic Challenges

To improve sustainability

Circular Economy. Life cycle. Social responsibility.

To innovate in smart packaging

Active packaging. Food waste. Usability. Branding.

To encourage automation

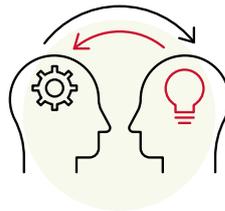
Flexible production. Cost improvements. Technology and robotics.

Services

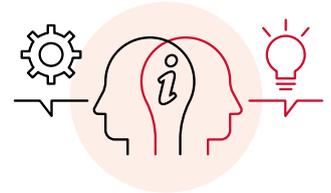
R+D+I Projects



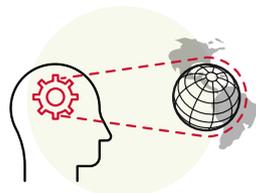
Inter-cluster workshops



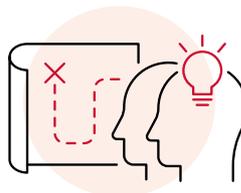
Technical and innovation seminars



International connections



Strategic reflection



Training and spreading know-how



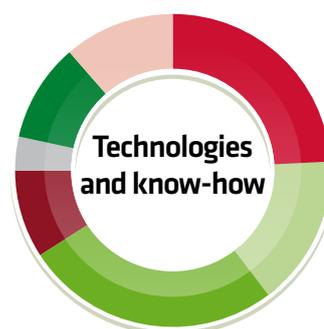
48

active members

Cluster's value chain



- 3 Association
- 3 Knowledge centre
- 16 Large company
- 23 SME
- 3 Micro-SME



- 11 Machinery
- 8 Printing, inks
- 11 Plastic
- 4 Automation, software
- 2 Wood, metal, glass
- 6 Paper, cardboard
- 6 Others

Activity Plan

Packaging Cluster promotes **knowledge, networking** and **business** through the implementation of specific activities in six strategic areas.

In 2015 it carried out more than 40 activities, aimed to improve the environment (members) and the strategy of the cluster.



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|--|---|
| 1 Packaging Engineering Posgraduate (Nov. 2015) | 1 Projecte Print4Pack (Apr. 2015) |
| 2 Packaging Expert Accreditation (PEA) (full year) | 2 Intercluster workshop - Foodservice (Jan. 2015) |
| 3 In-company (full year) | 3 Intercluster workshop - Acuiplus & Mercabarna (May 2015) |
| 4 Cluster Plan Dynamisation | 4 Visit supercomputer (Jan. 2015) |
| 5 Meeting Pack meeting (Feb. 2015) | 5 Team Yield improvement (Feb. 2015) |
| 6 5th European Packaging Symposium (Mar. 2015) | 6 Training Easycrit (Jul. 2015) |
| 7 VIII Inter-clúster meeting (Mar. 2015) | 7 Consum trends - Beauty Cluster (Jul. 2015) |
| 8 Cluster presidents meeting (Apr. and Dec. 2015) | 8 International workshop: packaging trends (Jun. 2015) |
| 9 Política Industrial Generalitat Catalunya (Apr. 2015) | 9 Comercial Mission Mexic (Jun. 2015) |
| 10 Sustainable Brands Barcelona Meeting (Apr. 2015) | 10 Annual assembly (Jun. 2015) |
| 11 IV International Cluster Managers mission: Québec (May 2015) | 11 III Strategic Immersion (Nov. 2015) |
| 12 V Cluster Managers Strategic Immersion (Jun. 2015) | 12 3th Strategic change IESE (Dec. 2015) |
| 13 Ecoembes Partnership (Jul. 2015) | 13 Circular Economy as an engine to an industrial change |
| 14 Ellen MacArthur Foundation Training (Sep. 2015) | 14 Design and development of a new doser |
| 15 Conference Sabadell - Perú (Sep. 2015) | 15 Development of a new liquid candy spray nebulizer |
| 16 Meeting Cuba Food Minister (Oct. 2015) | 16 Silicone valve caps DEVAPO |
| 17 Participation PECT Ajuntament Sabadell (Oct. 2015) | 17 Study, diagnosis and proposition: Circular economy |
| 18 Participation Focus Grup Ecoembes (Oct. 2015) | 18 Packaging with antimicrobial properties |
| 19 Participation Trends in packaging and recycling (Oct. 2015) | 19 100% recyclable monòmer packaging |
| 20 Departament d'Ensenyament Partnership (Nov. 2015) | 20 Improvement unstick labels wine sector |
| 21 Conference Empack Madrid (Nov. 2015) | |
| 22 Conference Pamplona Clusters (Nov. 2015) | |



AMEC ENVASGRAF

www.amec.es/envasgraf

📍 Gran Vía de les Corts Catalanes, 684 Ppal.

08010, Barcelona

☎ 934 150 422 ✉ envasgraf@amec.es

AMEC ENVASGRAF, is the Spanish Association of Machinery Manufacturers for Packaging, Packing, Bottling, Carton Setting and their Graphic Design. Our main aims are: to promote the sector's internationalisation, strengthen representativeness and the sectorial Lobby, generate networking, foster innovation, offer training, manage the sector's communication and image and, finally, the design and management of the annual overseas promotion plan.

We attend the main sector trade fairs and we are members of the HISPACK organising Committee. We form part of the European Association of Packing and Packaging Machinery, EUROPAMA, as well as the World association, COPAMA. We are members of the Spanish Packing and Packaging Technological Platform, PACKNET. Moreover, we hold the Secretariat of AENOR's Technical Committee on Standardisation CTN169 for Packing and Packaging Machinery.



ARANOW PACKAGING MACHINERY

www.aranow.com

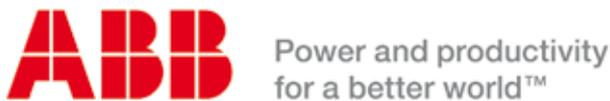
📍 Pol. Ind. Mas d'en Cisa, C/ Josep Tura 11F

08181 Sentmenat, Barcelona

☎ 937 154 676 ✉ info@aranow.cat

Based in the heart of the Barcelona Packaging School, at ARANOW we are a truly international company specialised in the design and manufacturing of packaging equipment for any type of product into stick packaging or flat sachet, thus allowing our customers from Pharmaceutical, Dairy, Food and Beverages, Cosmetics and Chemical industries to reduce downtimes, fulfil their increasingly high production demands and adapt their products to the requirements of modern distribution.

ARANOW machines are all designed under the same concept: fast and reliable equipment offering an OEE over 95%, a compact design allowing a fast and easy changeover and free access without tools to the main components, with the possibility of synchronisation with end of line equipment.



ASEA BROWN BOVERI, S.A.

new.abb.com/es

📍 C/ Illa de Buda, 55

08192 Sant Quirze del Vallès, Barcelona

☎ 937 288 700 ✉ ES-marketingrobotics@abb.com

ABB is the leading supplier of industrial robots, modular production systems and services. A solutions based approach helps manufacturers to improve productivity, product quality and worker safety. ABB has installed over 250.000 robots throughout the world.



ASIP

www.asip.es

📍 C/ Encarnació, 71

08024 Barcelona

☎ 620 207 103 ✉ jbret@asip.es

ASIP is a consultancy company and many of its members have over 20 years of experience. The work we carry out in companies consists of boosting efficiency by improving and innovating their processes. Our involvement covers:

- Business culture
- Strategy
- Organisational structure
- Processes
- People: their skills and attitudes



BOSSAR

BOSSAR PACKAGING, S.A.

www.bossar.com

📍 Centre Industrial Santiga, C/ Can Magí, 2-4
08210 Barberà del Vallès, Barcelona
☎ 937 297 730 ✉ info@bossar.com

Founded in 1992 and world leader in the manufacturer of horizontal packaging machines, BOSSAR has become a global group of packaging system manufacturing companies with a product range that incorporates equipment with complex filling systems and distribution lines, stacking robots, pick and place systems, sachets, cartoners, vertical packaging machines and auxiliary equipment like product feeders, weighers, dispensers and platforms.

With facilities in the USA, Spain, Italy, China, India and Chile, and agents around the world, BOSSAR also has manufacturing plants in five countries and in three different continents.

With over 2.500 machines installed throughout the world, it has a global sales network, its own technical service and stock of spare parts.



CAMPAK

www.campak.es

📍 Pol. Ind. La Bòbila, Nave 30
08232 Viladecavalls, Barcelona
☎ 937 217 930 ✉ info@campak.es

CAM's sales expansion in Spain started in the sixties through a sole representative. Later on, CAM's presence in Spain was consolidated with the creation of CAMPAK SA in 1979, through which CAM offers sales and after-sales services for the brand's equipment in the Spanish and surrounding markets. At CAMPAK we help you to get the best solution for your packing and packaging problems, by using the best available technology. CAM has a complete range of equipment to fit every need, equipped with the most innovative mechanical solutions, like Mechanical Memory, designed to make format change operations simpler and easier.



CARINSA

www.carinsa.com

📍 Pol. Ind. Can Llobet, C/ J. Cuatrecasas i Arumí, 2
08192 Sant Quirze del Vallès, Barcelona
☎ 937 123 233 ✉ info@carinsa.com

Grup Carinsa is made up of two companies: CARINSA and PAYMSA. CARINSA was founded in 1993. Its business activity is the creation, production and sale of flavourings for human foods and drinks, animal feed and fragrances for detergents and cosmetics. PAYMSA was set up in 2001. Its mission is the assessment and development of technological solutions for the industry. It started its business activity in the meat industry and currently covers other sectors like prepared and pre-cooked dishes, and confectionery.

The Group's business model is based on 3 pillars: Internationalisation; Innovation and Technology; Diversification and Specialisation. The organisation is established in 30 countries and exports to 50, amongst which are France, Italy, Morocco, Algeria and Venezuela. Every year it invests 20% of profits in innovation and about 40% of its staff works in R+D.



CHIMIGRAF

www.chimigraf.com

📍 Pol. Ind. Can Jardí, Carcassí, 6-8
08191 Rubí, Barcelona
☎ 935 862 043 ✉ comercial@chimigraf.com

Since 1970 CHIMIGRAF has been focussing on the area of graphic arts and today, following a path of steady expansion, it sells in over 60 countries, having become one of the 20 companies of reference worldwide in its field. It has continuously specialised in the production of water-based, solvent and UV liquid inks for flexography and gravure printing as well as inkjet UV, solvent, mildsolvent, ecosolvent, water and ceramic inks for digital systems. It also provides pigment dispersions (chips) and auxiliary products. Thus it can offer its clients appropriate solutions in different markets; principally packaging (flexible corrugated and paper cardboard), large format outdoor advertising, printed electronics and industrial digital printing systems.





CIMWORKS

www.cimworks.es

📍 C/ Orient, 78-84 Planta 4 Oficina 8
08172 Sant Cugat del Vallès, Barcelona
☎ 935 441 460 ✉ info@cimworks.es

CIMWORKS provides tools to improve customer Value Chain. The finds technological evolution allows us to help our more than 1.000 customers doing more efficient the Product Development process. Based on DASSAULT SYSTEMES SOLIDWORKS software for Mechanical/Electrical Design, Simulation, Product Documentation and Document Management, we contribute to improve its market position and reduce operating costs.



CTEC MANEL XIFRA BOADA

www.manelxifraoada.com

📍 Avda. Mas Pins, 135
17457 Riudellots de la Selva, Girona
☎ 972 477 744 ✉ ctec@manelxifraoada.com

The MANEL XIFRA BOADA Technology Centre offers services to the flexible packaging market in 4 main areas: training, plant process consultancy, technological innovation and development, and trials in our industrial laboratory. All of this is thanks to our presence in the University of Girona and our demo centre that has a total surface area of 2.200 m2. There is a set of 13 state-of-the art Comexi machines in the demo centre that provide solutions for printing, lamination, slitting and peripheral equipment aimed at the flexible packaging conversion industry.



CROMOGENIA UNITS, S.A.

www.cromogenia.com

📍 C/ 40, 14-16 Sector E, Zona Franca
08040 Barcelona
☎ 630 881 172 ✉ cromogenia@cromogenia.com

CROMOGENIA, a UNITS group company, develops and manufactures speciality chemicals for a wide range of industries. It is a highly qualified supplier of speciality chemicals produced in six plants located in different countries used by a broad spectrum of industries throughout the world.

CROMOGENIA's aim is to develop, manufacture and sell products that meet real needs and help to improve quality of life. Its growth strategy is focused on developing speciality chemicals in sectors where it can maintain a competitive edge through market leadership positioning or superior technologies.

Tanning, textile and paper, detergents, flexible packaging, graphic arts, rubber and plastics, are some of the sectors where the company operates.



DECAPULP, S.L.

www.decapulp.com

📍 C/ principal s/n
08693 L'Ametlla de Casserres, Barcelona
☎ 938 228 335 ✉ comercial@decapulp.com

Decapulp began its career in Catalonia in 1972 and is engaged in the manufacture of molded pulp made from 100% recycled paper and organic additives. The final product is Recycled, Recyclable and Biodegradable.

The company offers a full service, with the design and implementation of subsequent manufacture of packaging articles and pulp molds. The company offers a variety of products, with different shapes and sizes.





DOSIMAQ, S.L.

www.dosimaq.com

Pol. ind. Can Salvatella, C/ Gorgs Lladó, 99-107 nave 5
08210 Barberà del Vallès, Barcelona

☎ 937 260 611 ✉ dosimaq@dosimaq.com

DOSIMAQ S.L.'s main activity is the manufacture of packaging and filling machinery, principally for the food, chemical, cosmetic and pharmaceutical sectors.

We offer packaging automation solutions from small production to projects adapted to large companies, always carrying out a precise technical study that specifically analyses every requirement and develops the most suitable solution for each production, in line with the quantities to be filled, the product's characteristics and the packaging to be used.



DOW CHEMICAL IBÉRICA, S.L.

www.dow.com

Polígono Sur, Autovía Tarragona-Salou, s/n
43080 Tarragona

☎ 977 559 200 ✉ cigeurope@dow.com

DOW combines the power of science and technology to passionately innovate what is essential to human progress. The Company is driving innovations that extract value from the intersection of chemical, physical and biological sciences to help address many of the world's most challenging problems such as the need for clean water, clean energy generation and conservation, and increasing agricultural productivity. DOW's integrated, market-driven, industry-leading portfolio of specialty chemicals, advanced materials, agro-sciences and plastics businesses delivers a broad range of technology-based products and solutions to customers in approximately 180 countries and in high growth sectors such as packaging, electronics, water, coatings and agriculture. In 2013, DOW had annual sales of more than \$57 billion and employed approximately 53,000 people worldwide. The company's more than 6,000 products are manufactured at 201 sites in 36 countries across the globe.



DS SMITH

www.dssmith.com/es/packaging

Ctra. BP2151 conf. Ctra. C15,
08776 Sant Pere de Riudebitlles, Barcelona

☎ 938 191 290 ✉ comercial.spr2@dssmith.com

DS Smith is a company that manufactures packaging and it is specialized in the design of advanced packaging, in addition to providing service to its customers' facilities. Its catalog includes packaging for all kinds of applications, which allows DS Smith respond the needs of the market and the customers. In 2015 DS Smith acquired the activities of the division of corrugated cardboard Grupo Lantero, which reinforced the business productivity and operations in Spain.



E2M

www.e2m.es

C/ Pau Vilà i Dinarés, 4-10
08192 Sant Quirze del Vallès, Barcelona

☎ 937 208 540 ✉ comercial@e2m-controlvision.com

E2M is a company specialised in the designing, manufacturing and setting up of equipment intended to control the quality of production lines. Our main purpose is to constantly innovate the inspection system through artificial vision but also the orientation and rejection system for all kinds of containers.

With 20 years of experience, the international presence of E2M is mainly focused on the sectors of food packaging and beverages packaging (wines, sweet beverages, spirit drinks, beers and juices), but also in the pharmaceutical, chemical and cosmetic industry.

Our highly skilled staff is very close to our customer service and very concerned about our product enhancement. We improve the continuous relation and training between customers and employees. Moreover, we cooperate to the education of young students, providing them with additional training, not only professionally but also personally.





ECO INTELLIGENT GROWTH, S.L.

www.ecointelligentgrowth.net

📍 C/ Amposta 14-18, bajos 2

08174 Sant Cugat del Vallès, Barcelona

☎ 934 199 080 ✉ eig@ecointelligentgrowth.net

Eco Intelligent Growth SL (EIG) is an integral design and industrial ecology consultancy that leads Spain in its transformation towards the circular economy, using its direct experience with Cradle to Cradle®. Since 2007 EIG has been dedicating its activities to facilitating company and organisation transformation and transition towards the circular economy model (Roadmap Towards a Circular Business Model). We help to design products, processes and business models that do not generate waste, healthy in every aspect, that generate a positive impact from an approach based on the Triple Top Line (economy, ecology, society); from scientific, contextualised and referenced scientific know-how.

EIG is the only Spanish company that is accredited to evaluate products through the Cradle to Cradle Certified TM programme.



ENGINYERS INDUSTRIALS DE CATALUNYA

www.eic.cat

📍 C/ Via Laietana, 39

08003 Barcelona

☎ 933 192 300 ✉ eic@eic.cat

The COLLEGE OF INDUSTRIAL ENGINEERS OF CATALONIA'S Packaging Commission clusters professionals involved in the engineering sector for packaging, packing and packaging processes and product stacking.

Its aim is to back up initiatives in training engineers and technicians in order to meet the sector's qualifications and skills challenges, to support the creation of an innovation centre that is a true centre for know-how transfer between University and Industry, foster a forum for debate where all the packaging innovations and technological advances can be brought together and debated, organising round tables, strengthening the professional relationship networks.



ENPLATER

www.enplater.com

📍 Vinya rohans, s/n

17257 Torroella de Montgrí, Girona

☎ 972 761 570 ✉ info@enplater.com

Founded in 1962 in Torroella de Montgrí (Girona), ENPLATER S.A. came into being at the outset of the food Flexible Packaging manufacturing revolution. Since then, market demands and willingness to serve have been the driving forces that have led it to innovate and progress in order to maintain its leadership positioning in a constantly evolving market. Throughout these 50 years in the sector, reliable service and quality have underlined its trajectory.

95% of Enplater's market is centred in flexible packaging for the food sector (pre-prepared meals, fourth range, fresh products, pet food, coffee...) Exports to countries like France, The Netherlands, the Nordic countries, the United Kingdom and Portugal, represent a significant amount of Enplater's turnover.



EURECAT

www.eurecat.org

📍 Av. Diagonal 177, planta 9

08018 Barcelona

☎ 932 381 400 ✉ info@eurecat.org

Eurecat is a Technology Centre of Catalonia, born out of the integration of Ascamm, Barcelona Media, Barcelona Digital, Cetermmsa and CTM.

As a Technology Centre acts as a bridge between the world of knowledge and the economic fabric, providing innovative and exceptional technology to respond the needs for innovation and to drive and enhance the competitiveness of their client companies.

Eurecat was conceived with the mission of becoming a point of reference in public-private cooperation within the area of research and innovation. It is one of the main players involved in the implementation of Catalonia's technological strategy, which was officially formalized as the RIS3CAT.





FONT PACKAGING

www.fontpackaging.com

📍 Ctra. BP-2151, km 13.8

08775 Torrelavit, Barcelona

☎ 938 995 311 ✉ info@fontpackaging.com

Our company is dedicated to the manufacture of corrugated cardboard, cardboard boxes and packaging since 1,954. We have now established as a last generation packaging specialists, thanks to our philosophy of implementing the latest developments and trends in packaging.

We have three production centers in the province of Barcelona that allows us to satisfy the needs of our clients within the following six business lines: Consumer Pack, Industrial Pack, Plastic Pack, Insu Pack, Protective Pack i Olivé Corrugated.



GALLOPLAST

www.galloplast.com

📍 Pol. Ind. Can Torrella, Ronda Shimizu, 20

08233 Vacarisses, Barcelona

☎ 938 281 700 ✉ galloplast@galloplast.com

GALLOPLAST,S.L. is a company dedicated to the development and manufacture of masterbatches. Thanks to our professionals and our first class facilities, we can design colours for any sector, Packaging being one of our main sectors. Colour as an image and differentiator element is the key in many products and in the value chain.



GCR GROUP

www.gcrgroup.es

📍 Pol. Ind. Les Planes, C/ Boters, s/n

43717 La Bisbal del Penedès, Tarragona

☎ 977 166 950 ✉ info@gcrgroup.es

GCR Group is the European and world leader within the chemical industry, in the development, production and marketing of plastic compounds and masterbatches for the processing industry. The group is committed to environmental sustainability, innovation and quality to develop solutions that enhance customers' processes and products, thus resulting in added value.

GCR Group is composed in three business units: Granic, leader in Europe and a world benchmark in the development and manufacturing of ecological and recyclable mineral masterbatches, compatible with all kinds of polyolefins and styrenics; Ciclic, the western Europe benchmark producer in development, production and distribution of Industrial Compounds based on PE and PP post-industrial and petrochemical waste; and Irtion, GCR Group's patented processing technology.



GO FRUSELVA

www.fruselva.com

📍 Avda. Carintia, s/n

43470 La Selva del Camp, Tarragona

☎ 977 844 890 ✉ visitas@fruselva.com

GO FRUSELVA's current activity is based on developing, producing and managing products like fruit, vegetable and milk purees, functional products, smoothies, juices, nectars and fruit drinks in glass, pouch, and PET formats. The company is a specialist in developing high added-value baby-food products.





GRÁFICAS VARIAS

www.graficasvarias.com

📍 Carrer d'Itàlia, 1-3 Polígon Industrial "Can Ferrer"
08770 Sant Sadurn d'Anoia, Barcelona
☎ 938 913 050 ✉ info@graficasvarias.com

Gráficas Varias is a nearly centenary company specialized in the impression of labels and sleeves for Cava, Wine and Liquor principally with a strong presence in these sectors, but also food and cosmetics among others. Located in Sant Sadurn in a 5,400 m2 plant, uses different printing systems from offset to digital in combination with others such as serigraphy and offers any finished graphics. It also has a 1,700 m2 production plant in Logroño with similar characteristics.



GREMI D'INDÚSTRIES GRÀFIQUES

www.gremi.net

📍 Gran Via de les Corts Catalanes, 645, 6a planta
08010 Barcelona
☎ 934 813 161 ✉ gremi@gremi.net

The *Gremi de la Indústria i la Comunicació Gràfica de Catalunya* (Catalan Industry and Graphic Communication Trade Association) is an association that was formed by joining industrial graphics and paper and cardboard handling. Its aim is to help its members by informing them, orientating them and supporting them with the same rigour and professionalism, prioritising individual and personalised attention for each every one of our associates. It has the status of representative social agent for sectorial representation before the public administrations.



GRUP COOPERATIU TEB

www.teb.org

📍 C/ Fernando Pessoa, 54-64
08030 Barcelona
☎ 933 600 387 / 639 365 359 ✉ teb@teb.org

TEB is a cooperative enterprise specialised in packaging and handling and its mission is social and labour integration for people with disabilities. We generate stable jobs for over 700 people. We work with the top firms in sectors like the publishing industry, food, cosmetics and pharmacy. We can carry out our activities both in our own centres (we have 4 centres with over 20.000 m2 of industrial surface area) and in our clients' facilities. We have a highly professional team at our clients' disposal and we adapt to their needs by offering the flexibility required. We are ISO certified and we have an IFS certified section where we manufacture food products for distribution in Germany.



HENKEL

www.henkel.es

📍 C/ Bilbao, 72-84
08005 Barcelona
☎ 932 904 000 ✉ info.henkel@henkel.com

HENKEL Ibèrica became established in Spain in 1961 after purchasing the Spanish company Gota de Àmbar SA. In 1970 it also entered the Portuguese market. The company has its own production centre and 4 distribution centres in the Iberian Peninsula and 1000 employees. Moreover, it has three centres and one spin-off for R+D+I to develop adhesives on a world scale. In 2013 it achieved sales of 488.400.000 euros from the three businesses.

HENKEL operates throughout the world with leading brands and technologies in three business areas: Laundry & Home Care, Beauty Care and Adhesive Technologies. Founded in 1876, Henkel occupies, on a global scale, a leadership position both in the consumption and industrial business markets, with well-known brands like Wipp Express, Schwarzkopf and Loctite.





HINOJOSA

www.hinojosa.es

📍 Rafael Hinojosa Pacs - Pol. La Xarmada
08793 Pacs del Penedés, Barcelona
☎ 938 903 165 ✉ comercialp@hinojosa.es

Hinojosa Packaging, leader in the corrugated cardboard packaging, is considered one of the main family groups nationwide with more reliability due to its rapid growth and always on the forefront of innovation, with a total vocation to customer service.

Formed by thirteen companies throughout Spain and with a strong presence in Europe thanks to the European Alliance Blue Box Partners.

Our mission is to provide packaging solutions that provide competitive improvements, in an efficient, innovative and sustainable way, through a highly committed and qualified team.



HP INDIGO

www.hp.com

📍 Cami de Can Graells 1-21 (Bldg BCN01)
08174 Sant Cugat del Valles, Barcelona
☎ 930 032 810 ✉ hp.indigo@hp.com

Hewlett-Packard, known as HP, joins Packaging Cluster through its division of computers and printers, and more specifically through HP Indigo, their digital printers. Both types of presses (commercial and labels and packaging) that simultaneously offer different presses, are able to work on different applications. Commercial applications, labels for packaging, photographic or editing applications are some examples. And all with a variety of inks and special effects of high value.



INDUSTRIAS PLÁSTICAS TRIANA

www.ip triana.com

📍 Pol. Ind. Santiga, C/ Can Magí, 12
08210 Barberà del Vallès, Barcelona
☎ 937 191 167 ✉ triana@ip triana.com

We are manufacturers of plastic parts using injection moulding and we have two main specialisations: cylindrical packaging for granulates (salt, talc...) and sanitary products like dispensing items (measuring cups, spoons, syringes...), packaging for medicines and vaginal cream applicators.

We have DryOffset printing machinery to directly print on the packaging, achieving very good finishes.

We also have an ISO 7 Clean Room, ISO 13485 certified with the CE mark. We have our own production and we also collaborate with our clients in the development of new products, either by being responsible for the whole process, from the initial idea to industrialisation, or just some part of it, like the design or prototype stage.



INTECMA, S.A.

www.intecma.com

📍 C/ Clos, s/n, Naves A4-5
08960 Sant Just Dervern, Barcelona
☎ 934 990 184 ✉ comercial@intecma.com

INTECMA, S.A. is specialised in the manufacture of all types of tools for FFS type automatic packaging Machines, as well as their modification, repair and maintenance:

- Spare Parts.
- Cutting Tools.
- Moulds (development of new packages and formats).
- Electrodes and Heating plates, amongst others.
- Technical Assistance.





**INNOVACIONES
PARA
ETIQUETAJES**

IPE (INNOVACIONES PARA ETIQUETAJES)

www.ipe-innovaciones.com

Carretera Montcada, 661

08227 Terrassa, Barcelona

937 860 647 email

IPE Innovaciones Para Etiquetajes has been printing labels, sleeves and packaging since 1962. They work for different markets like: Wine Production, Health & Body Care, Alimentation, Cleaning, Cosmetics, Pharmacy, Industrial & Chemical, Automotive Industry and other technology markets. To do this, they have in its installations machines of different printing technologies such as Offset, Screen printing, Flexography, Stamping, Braille among others.



IRTA

www.irta.es

Torre Marimon

08140 Caldes de Montbui, Barcelona

934 674 040 irta@irta.cat

The Food and Agriculture Research and Technology Institute (IRTA), created in 1985, is a research centre run by the Catalan Government, assigned to the Department of Agriculture, Livestock, Fishing, Food and Natural Resources.

The IRTA is a public organism that wants to become a strategic partner for the food and agriculture sector and a scientific benchmark, the driving force behind innovation and technology transfer in this sector. Its mission is to contribute to the modernisation, competitiveness and sustainable development of the agriculture, food and aquaculture sectors, the supply of healthy and quality foodstuffs for consumers and, in general, to improve the population's wellbeing. Innovation in the packaging sector with the aim of prolonging the useful life and safety of foodstuffs are priority lines of action for the IRTA.



klöckner pentaplast

KLOCKNER PENTAPLAST ESPAÑA

www.kpfilms.com

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17451 Sant Feliu de Buixalleu, Girona

972 871 575 info@kpfilms.com

For nearly 50 years, KP Films have been bringing brands to your home. We lead the world in the production of rigid plastic film solutions for primary packaging of pharmaceuticals, food, electronics, medical devices, and consumer, as well as printing and specialty applications. Our film solutions protect products, ensuring both product integrity and consumer health and safety. We work hand-in-hand with customers, developing innovative solutions to establish and enhance their brand's identity.

We manufacture the industry's broadest range of products and continuously develop new technologies, formulations, and solutions. We produce films at plants in twelve countries across four continents, and our reputation for quality, customer service, and technical support is unsurpassed in the industry.



LECTA GROUP

www.lecta.com

C/ Lluïa, 331

08019 Barcelona

934 821 000 info@lecta.com

LECTA is one of the leading manufacturers and distributors of specialty papers for labels and flexible packaging, coated and uncoated paper for publishing and commercial printing, along with other high value-added print media.

Metallised papers, pressure sensitive materials, 1 side and 2 side coated wood-free papers, thermal, carbonless, and cast-coated papers. LECTA boasts a wide range of diverse, sustainable and innovative products and is recognised as a premier supplier of paper solutions worldwide. LECTA is a multinational group with some 3,900 employees and a manufacturing capacity of close to 2 million tonnes, producing pulp, base paper and finished products with state-of-the-art technology.





LEITAT i BIP

www.leitat.org

📍 C/ de la Innovació, 2

08225 Terrassa, Barcelona

☎ 937 882 300 ✉ info@leitat.org

LEITAT is a Technology Institute, member of TECNIO, acknowledged by the Ministry of Science and Innovation and with over 100 years of history, specialised in improving company competitiveness through know-how transfer, technology and R+D+I projects. Different areas of know-how and experience coexist at the LEITAT, applied to the packaging sector during the last few years, such as Advanced Materials, Formulation of printing inks, Biosensors, Safety and Environmental Sustainability, Biotechnologies and Packaging Design (BIP). The Barcelona Institute of Packaging, BIP, was born as a proposal to stimulate training, research, and technology transfer in the field of packaging. BIP's main goal is to provide the necessary support and help for the success of all the R+D+I projects that may be generated in the whole value chain.



MENSHEN IBER, S.L.

www.menshen.com

📍 Pol. Ind. El Pla, Avda. Barcelona, 237

08750 Molins de Rei, Barcelona

☎ 936 803 065 ✉ management@menshen.es

The MENSHEN group is a multinational family owned holding with headquarters in Fintentrop (Germany). As a global producer of closures, packaging solutions and systems, it is continually involved in international research activities.

MENSHEN has led pioneering tasks in development, production and plastic closure processing and packaging systems for over 40 years now and it collaborates with strategic partners in the cosmetic, chemical, pharmaceutical, home, food and drink sectors. The group offers a wide range of products, like weld spouts, sponge applicators, capsules or caps for bottles and tubes, and annually produces over 7 billion components worldwide. Our own challenges, combined with innovative visions for the future, allow us to create new products and to improve the current ones for our clients.



LUBRIZOL PERFORMANCE COATINGS

www.lubrizonol.com

📍 Cami Can Calders, 13

08173 Sant Cugat del Vallès, Barcelona ☎ 935 902 930

✉ sergio.escuriet@lubrizol.com / Jesus.Santamaria@lubrizol.com

Lubrizonol Performance Coatings' mission is to make the world more beautiful through surface coating innovation.

With decades of experience in dispersion, adhesion, surface protection and rheology control, Lubrizonol is a leading supplier to manufacturers in various industries, including paints and coatings, printing inks, plastics, engineered paper, textiles and packaging. Our broad product portfolio includes resins & binders, hyperdispersants, surface modifiers, performance additives and formulated solutions under different brand names.



METTLER TOLEDO

www.mt.com

📍 C/ Miguel Hernández, 69

08908 Hospitalet del Llobregat, Barcelona

☎ 902 320 023 ✉ mtemkt@mt.com

METTLER TOLEDO is a global manufacturer and supplier of precision equipment for laboratory and industry use.

For production it provides contamination detection equipment: metal detectors and X-ray equipment, as well as dynamic weighers to control filling and quality. It also has static, sensor and transmitter scales for inline analytical control.

For laboratories it provides analytical and precision balances, analytical instrumentation and pipettes.





NESTLÉ

www.nestle.es

📍 Avda. Països Catalans, 25-51
08950 Esplugues de Llobregat, Barcelona
☎ 934 805 100 ✉ info@es.nestle.com

NESTLÉ is the world's largest agro-food company. Its central headquarters are in Vevey, Switzerland. The product range offered by NESTLÉ includes everything from mineral water to animal feed through to chocolates, coffees, milks, ice-creams, breakfast cereals and culinary products. It has over 330.000 workers around the world.

At NESTLÉ our challenge is very clear: to contribute to the nutrition, health and well-being of people by providing them with tasty, balanced and top quality products for any time of the day, anywhere and for every stage of life.



PACKINTUBE

Get round, be prominent

PACKINTUBE

www.packintube.com

📍 C/ Afores, s/n
17400 Breda, Girona
☎ 972 870 400 ✉ info@packintube.com

PACKINTUBE is a young, dynamic brand that was born from the merger between Industrial Sagarra and Tubicon. With over 50 years of experience in the manufacturing of cardboard tubes and with the latest technology, PACKINTUBE is launched onto the market.

The market demanded innovative packaging and more added value. We love challenges and that's where the project to develop cardboard tube boxes that stimulate our senses, with intelligent applications, that are ecological and with formats that are different from the ones to date, came about.

We offer cardboard tube boxes that are ecological and sustainable, with textures, fragrances and RFID tags. Innovative packaging that is ideal for wines, olive oils and gourmet foods, boxes for cosmetics and perfumery, as well as boxes for drinks, jewellery and fashion.



PICKDPACK

www.pickdpack.com

📍 Avinguda Ferreria 28 (Polígon La Ferreria)
08110 Montcada i Reixac
☎ 935 650 972 ✉ email

Pick d Pack is a sale point of packaging and accessories for the world of food. The products are displayed in an 800m² warehouse which contains a wide range of these packs designed for the field of food. The professional who is looking for a product, within the following specialties: bakery, catering, take away, events, Asian, restaurant, coffee shop... can find it in Pick d Pack. The company also offers the possibility of customize the Take Away type containers.



SCHNEIDER ELECTRIC

www.schneider-electric.es

📍 Bac de Roda, 52 Edificio A
08019 Barcelona ☎ 934 843 100
✉ atencion.cliente-schneider@es.schneider-electric.com

SCHNEIDER ELECTRIC, as a global specialist in energy management with operations in over 100 countries, it offers integral solutions for different market segments, holding a leadership position in energy and infrastructures, industry, buildings and data centres, as well as extensive presence in the residential sector. Through its commitment to help people and organisations to maximise energy use in a way that is safer, more reliable and more efficient; the company's 140.000 collaborators achieved a turnover figure of over 24.000 million euros in 2012.





SHEET-PACK

www.sheet-pack.es

Pol. Ind. L'Albornar, C/ Ronda, s/n, Naus 18, 19, 20
43710 Santa Oliva, Tarragona
977 697 064 info@sheet-pack.es

SHEET-PACK S.L. is a company with over 30 years of experience in the PET sector.

We specialise in the manufacture of single and multi-layer rigid PET sheet primarily for thermoforming processes for the food packaging and blisters industry.

Our goal is to meet the needs for our customers by developing PET solutions that enhance their products. This involves their detailed analysis and a close working relationship to achieve the optimum outcome.

We provide our customers with a wide range of products for all types of uses, such as: thermoformed trays, films for printing, modified atmosphere packaging, etc.



SIEMENS, S.A.

www.siemens.es

C/ Lluís Muntadas, 5
08940 Cornellà de Llobregat, Barcelona
934 750 959 alfonso.sanchezq@siemens.com

SIEMENS is a German company that has been present in Spain since 1895. The company focuses its growth in the fields of electrification, automation and digitalisation. In order to make the most of the market potential in these fields, our businesses are grouped into four divisions (Power & Gas, Wind Power & Renewables, Power Generation Services, Energy Management, Building Technologies, Mobility, Digital Factory, Process Industries & Drives and Financial Services) in addition to Healthcare, a separately managed business. The company, with its headquarters in Tres Cantos, has global expertise centres in Spain located in Cornellà (railway material), Getafe (portable radio-diagnostic equipment) and Rubí (electrical material) in which it innovates, manufactures and exports a large part of its production.



VAHC ENGINEERING SOLUTIONS

www.vahc-eng.com

Pol. Ind. Roca, C/ de la Carrerada, 1
08107 Martorelles, Barcelona
935 701 808 info@vahc-eng.com

VAHC is an engineering company and a Manufacturer of Machinery and Industrial Processes with more than 20 years of experience in industrial process automation and in high difficulty and accuracy labelling.

We ensure the success of your project and we guarantee your investment through our range of solutions based on components and materials, which are carefully selected by our engineering department, for their quality, reputation and prestige.

Our products are: assembly kits (KITS VAHC), feeding to a conditioning line (FEED VAHC), stacker/unstacker of trays, cases, (LINE VAHC), self-adhesive packaging labelling (LABEL VAHC), design of full conditioning lines.

We also design and manufacture tailor made automation solutions and we offer project management services.



WITTE Y SOLÁ, S.A.

www.wys.es

Ctra. de Sant Adrià - La Roca, Km. 12,700
08105 Sant Fost de Campsentelles, Barcelona
935 704 712 witte@wys.es

Your strategic partner in packaging specialised in collapsible aluminium tubes. Our singular family business has bet on, since 1968, quality, service and customer proximity.

We are also an implicated team focused on continuous improvement. Listening to our partners we manage to be different, adding more value to the market: that's our aim.





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