Packaging Division
General Line Cans
Colep Metal Packaging Division is one of the most important producers of tinplate aerosols in Europe and the Iberian leader of tinplate general line packaging. Focussing on leading brands we offer our customers over 40 years experience in tinplate packaging.

We are the Iberian leader of quality tinplate packaging solutions and the preferred supplier for leading brand owners in the food, paint & coatings, and chemical industries. With our extensive know-how, we offer quality packaging and perfect supply chain integration.

We have two production sites in the Iberian Peninsula, Vale de Cambra, Portugal and San Adrian, Spain and this assures lower transport costs and high quality service standards.

A culture of innovation and a close collaboration with our customers, combine to be conducive for creativity. Nurturing the integrity of brands is our business and we work closely with our customers to achieve this.

We have best in class printing capabilities, which are vital to the quality of brand image. We combine the care, quality and dedicated service that only focussed and specialised suppliers can achieve.
Technology & Innovation

Innovation and Technology are our passion and core to creating new products and providing the highest levels of service for the markets we serve. Our aim is to seek out new leading technologies for our products and our manufacturing processes. Our business is committed to innovation and technology.

Our focus is on
• Innovation
• Flexibility
• Creating Value
• Sustainability

We work together with customers to deliver creative solutions. Ultimately we aim to give our customers more flexibility, within creative and sustainable products and services.

We constantly strive to offer new solutions that will deliver additional value to our customers and their products.
Advantages of Steel

Tinplate is a packaging material which offers a premium look and feel for consumers because it has a high quality surface for decorating and printing. There are opportunities for innovation and flair with this packaging material to build on the strength, protection and reliability of tinplate.

- High quality printing capabilities – to capture the attention of consumers and convey quality
- Perfect barrier against degradation caused by exposure to light, dirt, bacteria, moisture, oxygen and odour
- 100% recyclable
- Robust packaging material – product safety is assured during transport, handling and storage
- Steel has maximum design potential
- Ideal for long-term storage of perishable goods
- Good shelf-appeal and has a high value look to attract consumers
- Retains properties longer than other packaging
- Stackable and Strong
- Good weight-strength ratio
Production Process

- Pre-Press
- Primary Cut & Coating
- UV & Conventional Printing
- Stamping
- Assembling
- Palletising & Shipping
All artwork data from our customers is managed in our pre-press department. This data is transferred to the printing plates by using the latest state-of-the-art software and hardware in order to produce the best proof to the customer.
Primary Cut & Coating

At the start of the process we receive coiled steel and begin the process of uncoiling and straightening the steel. We have pride in our rigorous inspection activities across the entire production process. Following the first inspection, the tinplate is cut into sheets and transferred to the printing area for preparation.

During the next stage the tinplate is varnished with a pre-coating. We offer a bespoke, flexible service and a variety of varnished coatings can be applied to the outside and inside of the tinplate, depending on the individual needs of our customers.
With our printing technology, we achieve high-end results.
UV & Conventional Printing

Following the customer’s approval of the initial proof we progress to print the tinplate sheets. These sheets are fed into our printing machines where they are printed with the best quality inks to achieve a high standard design in-line with our customer’s request.
ASSEMBLING & STAMPING
Stamping

Using state-of-the-art equipment the prepared tinplate can be stamped into a variety of components, depending on the format of the end cylinder that they will fit to.

Assembling

We ensure that during the process of welding the cylinders the highest standards of quality and care are maintained. Throughout the rounding and welding process, the welding seam is protected to prevent tinplate exposure. The cylinders are then transported to machines where they can be necked, flanged, beaded, seamed (double or triple seam) and tested to ensure optimum finished product.

Palletising & Shipping

Finished cans are conveyed into a palletiser and sent to a shrink machine where a shrink wrap is applied to protect the cans from environmental contamination. The cans (pallets) are then stored in the warehouse and are ready to be shipped to the customer.