
HILDERING PACKAGING

TIN CAN SPECIALIST



Colorcan. All batches. Great looks.



Rectangular Tin Can Packaging

Tin can packaging for the chemical industry comes in many different shapes: cylindrical, conical and rectangular. All shapes are suitable for direct printing. The contents of rectangular tin can packaging starts at 125 ml and runs up to 30 litres.

Characteristic for rectangular tin can packaging are the 4 sides. From the measure of content 2.5 litres rectangular tin can packaging has a (plastic) handle on the flat cap. Generally rectangular packaging is used for solvent based goods, this is why most types are internally plain. Of course it is also possible to have an internal coating (for waterbased paints). For our complete range of rectangular tin can packaging check our brochure or website

Direct printing on tin plate

Most widely used for printing tinplate is the offset full colour technique. The minimum print orders are relatively high. For several measures of content it is possible to use CMYK offset printing for printing smaller orders.



Features of offset technique: the design can be constructed with either CMYK or PMS support colours. It is also possible to print on a plain tinplate basis, this enables an image with a gold or transparent (tin) effect. Besides this several types of top coats can be applied, so (high) gloss or (partially) mat.

Features of offset CMYK: the minimal print order is a lot lower than with the conventional offset technique. The buildup of the design always has to be based on the CMYK colours. The printing has to be on a white surface, this makes it impossible to obtain a transparent or fully gold effect. These effects can only be approximate. The finish is always high gloss.

Fully printed rectangular tin can packaging are available from :

Contents	Offset	CMYK offset
125 ml	18,000	n/a
250 ml	12,000	2.728
500 ml	8,000	1.500
1 litre	6,000	1.200
2.5 litres	3,000	n/a
5/6 litres	3,000	n/a
10 litres	2,000	n/a
20/25 and 30 litres	1,000	n/a

It may be that your size of tin can packaging is not included in our matrix, but this does not mean that we cannot print it. We are happy to assist you with all your printing questions.



Labelling

Due to the round shape on the sides of the rectangular cans, the labels cannot fully cover the full body of the can. We can apply 2 (different) labels at once on the front and the back of the tin. From a content of 2.5 litres on, we can apply another 2 labels on the short sides of the tin in an extra run. This can be on a neutral, white or blank surface. Or we apply the label on a generic (mother) design (for instance logo with name) whereby the type of product and the GHS symbols are printed on the label.

Our labels are printed through offset (flexo) printing technique or digital printing (smaller batches). Labels can be plastic (PP) or paper. The obtainable effects can be very diversified, silver, gold, mat (high) gloss or transparent it is all possible. The colour range is virtually unlimited.

Rectangular tin can packaging can be labelled in any desired quantity. However, on the basis of costing, we do have a minimum order volume per measure of content, we recommend to keep this amount as a bottom limit.

Labelling:

Contents	Min. Quantity	Labels per can	Sides per can
125 up to 500 ml	approx. 300 pcs	1 or 2	1 or 2
1 litre	approx. 250 pcs	1 or 2	1 or 2
2.5 up to 30 litre	approx. 250 pcs	1, 2, 3 or 4	1, 2, 3 or 4

The entire process from first design to finished tin can packaging

On the basis of the design provided by you, or your publicity agency, our studio makes an adaptation to a print on tinplate or a label. If so desired our design department can also be of assistance when developing your design.

Generally we can send you a proposal for approval within 2 weeks. For approval you receive a print on special paper (GMG) or a digital test print as a pdf .

After your approval of the proof print or pdf, we can determine the lead time of your printed tin can packaging. For direct printing on tinplate, depending on the production cycle of the tin can packaging size the lead time varies from 3 to 6 weeks. Standard sizes have a shorter lead time.

When we print using labels the lead time is approx. 2- 3 weeks after approval of the test print.

The consignment specifications (keylines, etc.) of the design will be sent to you on request

