# **HILDERING PACKAGING**

TIN CAN SPECIALIST



Colorcan. All batches. Great looks.



### **Conical tin can packaging**

Tin can packaging for the chemical industry comes in many different shapes: cylindrical, conical and rectangular. The contents of conical tin can packaging starts at 2.5 litres and runs up to 30 litres.

Characteristic for conical tin can packaging is the downwardly tapered body. All measures of content have a metal handle (some types are available with a plastic one). All conical packaging can be internally coated (water based paints) or internally plain. For our complete range of conical 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 conical tin can packaging are available from:

Offset	Min, quantity/design CMYK Offset (digital)
5,000	1,188
4,000	816
3,000	768
3,000	2,000
3,000	1,000
3,000	n/a
3,000	n/a
2,000	n/a
	4,000 3,000 3,000 3,000 3,000 3,000

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 conical shape of the tin can the labels cannot cover the full body completely. We can apply 2 (different) labels at once on the front and the back of the tin. This can be on a neutral, white or plain surface. Or we apply the label to a generic (mother) design (e.g. a name logo)by which for instance the type of product and the GHS symbols will be printed on the label. The labels can cover roughly 40% of the circumference of the front and back side and they can be applied several centimeters from the bottom . The result with warped labels (a.k.a . banana labels) is much better, so this is our standard with conical tin can packaging.

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.

Conical 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 per design	Quantity labels
2.5 up to 10 litres	approx. 250 pcs	1 Or 2
12 up to 30 litres	approx. 250 pcs	1 Or 2



## 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