
HILDERING PACKAGING

TIN CAN SPECIALIST



Colorcan. All batches. Great looks.



Cylindrical Tin Can Packaging including a lid

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 cylindrical tin can packaging with lid starts at 100 ml and runs up to 5 litres.

Characteristic for cylindrical tin can packaging is the straight body. When the content is more than 1 liter, this packaging can be held by a handle. We have 2 types of handles: metal (Western Europe) or plastic (UK and USA). All measures of content can be internally coated (water based paints) or internally plain. For our complete range of cylindrical 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 cylindrical tin can packaging are available from :

Standard selection	Min, quantity/design Offset	Min, quantity/design CMYK offset
125ml	30,000	6,000
250ml	22,000	4,400
500ml	12,000	2,400
750ml	10,500	2,565
1 litre	9,000	1,920
2,5 litre (with handle)	3,000	1,000
Gallon (with handle)	3,000	800
5 litre	2,500	not possible

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

The cylindrical shape of the tin can enables us to fully wrap around the can. This is the most commonly used method. Of course it is possible to use a smaller label, e.g. when you have a base that you want partially shown. This can be a transparent part (see photo "hands") or when you have a tinplate can with a generic (mother) design where the partial labelling makes the distinction from your mat or high gloss paint.

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.

Cylindrical 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.

The weld seam can be left fully uncovered so the label simulates a directly printed tin can packaging. The label can also overlap, the weld seam is not visible now. When the tinplate can has an ear we can apply a U-shaped label around the ear, or we can punch a hole in the label and position it around the can. In case of metal handles we have by definition to leave more open space than in case of plastic handles (where we can almost label full scale).



Labelling:

Contents	Min. quantity/ design	Fully labelled	Handle
100 ml up to 750 ml	approx. 300 pieces	yes	no
1 litre	approx. 250 pieces	yes	no
2 up to 5 litres	approx. 250 pieces	yes	possible

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

