
HILDERING PACKAGING

TIN CAN SPECIALIST



Protection of tin can packaging

Optimal protection of your tin can packaging: Protact®



Extensive legislation means more and more waterbased products are developed. This puts new demands on tin can packaging. From this perspective Protact® has been developed for extra protection of your tinplate packaging. Protact® is a polymer layer which is extremely flexible and is applied in three thin layers to both sides of the tin can packaging.

Protact® is applied to the most vulnerable parts (because they were shaped under very high pressure) of the tin can packaging: the ring, the lid and the bottom. When a ring and bottom are protected by Protact®, no oxidation will occur on the ring and the outside of the tinplate packaging. In addition to this, one type of lid can be used for several filling goods. Keeping coated and plain lids in stock for one size, is a thing of the past.

Advantages of a tin can packaging protected by Protact®:

- Optimum closure (against dust, damp, air and light)
- Best protection against oxidation inside and outside
- Resistant for many filling goods (including Solvents)
- Durable quality of your product on the shelf
- 1 type of lid for 1 size
- Best protection against possible scratches (stirring lid in tin can packaging)

Specifications

Protact® is now available for cylindrical paint tins in the following sizes in which the ring, the lid and the bottom are protected:

125 ml	60 x 62 mm	closing type RL
250 ml	73 x 76 mm	closing type RL
500 ml	99 x 90 mm	closing type RL and TT
750 ml	99 x 119 mm	closing type RL and TT
1 litre	108 x 132 mm	closing type RL and TT
2,5 litre	165 x 157 mm	closing type TT
3,78 litre	165 x 195 mm	closing type TT
4 litre	165 x 205 mm	closing type TT

The bottoms for conical tin can packaging and rectangular tinplate packaging are in preparation.

Protact® allows you to combine the characteristics of plastic and tinplate to create an optimal container, which is ready for the future.