
HILDERING INNOVATIONS

FOR PAINT & INDUSTRIES



Hildering 2-Component intermediate locking ring

Duo component intermediate locking ring: joins your products together



More and more paints and lacquers consist of two or more components and it is essential that all components arrive at the end user simultaneously and in the correct proportions. We developed the Hilderling 2-Component intermediate locking ring for this purpose. An easily assembled plastic ring that fastens any conventional tin cans together. The locking ring clicks onto the end of both tins. When locking them together you can choose to place the hardener packaging on top of the A-component, or underneath it. Both components can now be mixed in a dust free, airtight environment, without using your hands. All in all, an extremely user friendly solution to mix filling goods effectively and efficiently.

Assortment

The ingenious 2-Component intermediate locking ring can be used for many different sizes and in a wide range of proportions. There are locking rings for a diameter of 99 mm (tin cans from 250 ml up to 1.2 litre), 108 mm (tin cans from 375 ml up to 1.5 litre) and 165 mm (tin cans from 1.69 litre up to 5 litre). A new ring is in development for 73 mm diameter. Hilderling Industrial Packaging is able to offer you a wide range of 2-component packaging combinations. The plastic locking ring is available in any colour.

Advantages of the 2-Component intermediate locking ring:

- the components which are to be mixed together arrive at the end user simultaneously
- use of existing tin cans
- high-quality end product because of dust free and airtight mixing
- quicker processing because of efficient assembly
- the wide range allows for packaging of many different mixing proportions
- 2 or more components of filling goods can be fastened together

Hilderling 2-Component intermediate locking ring diameter 99 mm:

- from 250 ml up to 1.2 litre
- closing by lid or plastic cap
- for tin cans closed with plastic cap, UN certification is available.
- tin cans with lid and RL or TT closing can be Protact® protected
- tin cans with screw top are closed with plastic cap
- printing: digitally with 500 ml and 1 litre (with lid as well as cap), or offset
- internal coating possible
- plastic locking ring available in several colours (standard white)

Hilderling 2-Component intermediate locking ring diameter 108 mm:

- from 375 ml up to 1.5 litre
- closing by metal lid or plastic cap
- for tin cans closed with plastic cap, UN certification is available.
- tin cans with lid and RL or TT closing can be Protact® protected
- printing: digitally for 500 ml and 1 litre (with lid as well as cap), or offset
- internal coating possible
- plastic locking ring available in several colours (standard white and gold)

Hilderling 2-Component intermediate locking ring diameter 165 mm:

- from 1.69 litre up to 5 litre
- locks cylindrical and conical tin cans together!
- for conical tin cans lid/latch ring closing and UN certification
- cylindrical tin cans with TT closing
- printing: digitally with 500 ml and 1 litre (with lid as well as cap), or offset
- internal coating possible
- plastic locking ring available in several colours (standard white)

Because we cannot provide exhaustive information, we refer you to our dynamic search engine on our website where you can find the most recent and most extensive information. www.hilderling.com under Packaging finder.