

COLOP e-mark® UV ink cartridge – Product data sheet and description

Short description

The COLOP e-mark® UV ink is invisible and only becomes visible when illuminated by a UV lamp.

This property makes the ink ideal for use in the event sector as well as for security applications in product labelling or similar.

Usage

The UV ink is designed exclusively for use with COLOP e-mark devices. To do this, remove the clip from the cartridge and insert the cartridge into the e-mark. The contacts on the cartridge or the print head should never be touched. For consistently high print quality, we recommend regular use of the device. If the print quality varies, the print head can be cleaned using the app or a damp cloth. Instructions for this can be found in the help centre ([print head cleaning instructions](#)). When the cartridge is empty, it can be replaced in a few simple steps. To see the imprint on the printed material, use a UV lamp to illuminate it.

Any handling other than that described in this document does not comply with the purpose of this product.

The product is not a children's toy.

Product features

- Good water and solvent resistance
- Easily replaceable
- Product lifetime sealed – 1 year after production
- Product lifetime opened – 3 months
- In the case of materials that contain bleach, the prints can fade or even disappear
- Compatible with COLOP e-mark, e-mark create and e-mark go



Product information

Ink:	Invisible UV ink
Print quality:	600 dpi
Print technology:	Inkjet
Imprint yield:	~ 5000 imprints (with a test imprint: 14 x 100 mm, around 15 % coverage)
Max. size of imprint - height:	14.5 mm / 0.57"
Printable surfaces:	Absorbent surfaces incl. paper, cardboard, unprocessed wood, ... Non-absorbent surfaces have to be tested first
Dimensions of cartridge	48 x 32 x 45 mm / 1.89" x 1.26" x 1.77"
Weight (with / without packaging):	54 / 45.5 g
Packaging dimension (L x W x H):	62 x 35 x 85 mm / 2.44" x 1.38" x 3.35"
Weight of master case (10 pieces):	670 g
Dimensions of master case (L x W x H):	261 x 150 x 94 mm / 10.28" x 5.91" x 3.7"
Compatibility:	COLOP e-mark and COLOP e-mark create
Country of Origin:	Germany

Art. No.	Description	EAN 13
155248	COLOP e-mark UV ink cartridge	9004362000020

Sample imprint

