

COLOP e-mark® black pigment ink - Product Information

Short description:

The COLOP black pigment ink cartridge offers a pure black print on porous/absorbent surfaces. It is especially adapted for the e-mark and is fully compatible with it.

This ink has been tested in respect of erasure, light fastness, resistance to ethanol, hydrochloric acid, ammonium hydroxide, bleach and water in compliance with DIN ISO 14145 "2Roller ball pens and refills. Part 2: documentary use (DOC)".

For these tests following special-purpose paper recommended by the ISO Central Secretariat in DIN ISO 14145-1 has been used:

Write Test Paper ISO 14145 produced by Aurora Trading sarl, CH-1350 Orbe, Switzerland

!Attention! Remove cartridge from e-mark during long usage breaks. After removing from the e-mark, please close the cartridge with the enclosed cap to prevent the paint from drying out!

Please clean the blue silicon pad of the clip before you put it on the cartridge.

!Attention! Not suitable for following products of the COLOP e-mark product sortiment:

- The PVC cards and signs – item no. 156477, 156478, 156479, 156480
- The endless label white glossy and transparent – item no. 155361, 155362

Product features:

- Product lifetime sealed – 1 year after production
- Product lifetime opened – 3 months after opening or 3 months up to the end of the one year sealed lifetime
- Easily replaceable
- Applicable on all absorbent surfaces
- Good water and solvent resistance

Product information:

Ink:	Pigment-based; Black
Print quality:	600 dpi
Print technology:	Inkjet
Imprint yield:	~ 7000 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

Weight (with / without packaging):	55,4/ 40,5 g
Packaging dimension (L x W x H):	60 x 34 x 83 mm
Weight of master case (10 pieces):	653,6 g
Dimensions of master case (L x W x H):	260 x 148 x 95 mm / 10.23" x 5.82" x 3.74"
Compatibility:	COLOP e-mark and COLOP e-mark create
Country of Origin:	Germany

Art. No.	Description	EAN 13
155246	Pigment Black Ink Cartridge	9004362000013

Test imprint:

