

Product data sheet

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Article description

STAEDTLER Lumocolor permanent marker
342 permanent compact – 348 duo permanent marker

Constituents

Inks: Alcohol based
 Dyestuffs
 Binding agent and additive

Holder: Plastics:
 Barrel / cap PP
 Sealing (in the cap with clip): PP
 Refill station 488 48: PP

Packaging: STAEDTLER Box: PP

PP: polypropylene, PE: polyethylene

Conformity

STAEDTLER Lumocolor permanent marker 342, 348 meet the standards:

ISO 11540 'Caps for writing and marking instruments intended for use by children up to 14 years of age – Safety requirements'.
 Ventilated caps reduce the danger of asphyxiation for children up to the age of 14 should caps be swallowed accidentally.

ASTM D-4236 For 342 The product is tested by ACMI (Art & Creative Material Institute) and conforms to the US-Standard ASTM D-4236. According to the standard, a qualified toxicologist tests the products.

The products meet the Regulations (EG) No. 1907/2006 (REACH) and No. 1272/2008 (CLP) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.

Usage notes


Dry safe: Can be left uncapped for days without drying up. Test conditions according to ISO 554.

Airplane-safe: Automatic pressure equalisation prevents the pens from leakage during flight.

Characteristic: 348: Black lightfast and weatherproof

Line widths: 342: Approx. 1 – 2 mm, 348: approx. 0,6 mm + 1 – 2 mm

Refill 488 48: Available for the colours red, blue, green and black
 REACH SAFETY DATA SHEETS for the refill station 488 48 can be provided to commercial buyers.

 has been certified to ISO 9001 and ISO 14001 and considered in the selection of raw materials and their processing in the relevant national and international laws to protect the users.