

Product data sheet


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Article description	
STAEDTLER pigment liner 308	Made in Germany

Constituents	
Inks	Water-based Colour pigment Binding agent and additives
Holder:	Plastics: Barrel / end plug: PP Cap / end plug: PP Tip: POM
Clip	Metal, nickel-plated
Metal-clad tip	Metal, nickel-plated
Comment	PP: polypropylene POM: polyoxymethylene

Conformity	
STAEDTLER pigment liner 308 meets the standards:	
ISO 14145-2	Rollerball pens and refills – Part 2: Documentary use (DOC) Test based on rollerball standard ISO 14145-2 (indelible ink) The conformance to ISO 14145-2 was confirmed by PTS (Papiertechnische Stiftung) with inspection report No. 29.743.
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	These products are tested by ACMI (Art & Creative Material Institute) and conform to the US-Standard ASTM D-4236. According to the standard, a qualified toxicologist tests the products.
The product meets the Regulations (EG) No. 1907/2006 (REACH) and No. 1272/2008 (CLP) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals. Labelling Inks: The preparation is not classified as hazardous.	

Usage notes	
Line-Index:	0.05 / 0.1 / 0.2 / 0.3 / 0.4 / 0.5 / 0.6 / 0.7 / 0.8 / 1.0 / 1.2 / chisel 0.3-2.0
CAP-OFF time:	Pens can be left uncapped for 18 hours without drying up (line-index 0.05-0.8) Test conditions according to ISO 554.
Airplane-safe:	Automatic pressure equalisation prevents the pens from leakage during flight.

 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.