

Product data sheet


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Article description	
STAEDTLER ballpoint pen in 2 line widths triplus ball 431 (F fine / M medium)	Made in Germany

Constituents	
Paste inks:	Organic solvents Dyestuffs / colour pigments Binding agent and additives
Holder:	Plastics / Metals: Barrel: PP, rubberised barrel – latex-free Cap: Eastar copolyester Metal end plugs: Nickel-plated Metal tips: Nickel silver with tungsten carbide (TC)-ball 457 F/M: Tube PP, tip: nickel silver with TC-ball
Packaging:	STAEDTLER box: PP
PP: polypropylene	

Conformity	
STAEDTLER triplus ball 431 meets the standards:	
ISO 12757-1	'Ball point pens and refills – Part 1: General use'
ISO 12757-2	'Ball point pens and refills – Part 2: Documentary use (DOC) Indelible paste ink for all colours
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 accidentally swallowed.
The product meets the Regulations (EG) No. 1907/2006 (REACH) and No. 1272/2008 (CLP) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.	

Usage notes	
triplus®:	Ergonomic triangular barrel for effortless, fatigue-free writing.
Airplane-safe:	Automatic pressure equalisation prevents the pens from leakage during flight.
Refill 457 F/M:	Refillable with any standard mines in "F" format according to ISO 12757.

 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.