



Highlighter Flat

Product main features

This BIC® Marking Highlighter offers a traditional highlighting experience with a flat body design for added comfort and convenience. The chisel tip allows for highlighting, and underlining in two widths. The super-fluorescent ink comes in 4 intense colours. Made in Czech Republic.

Polypropylene Barrel

Ultrasonic welding for secure air tight seal
Ergonomic design for comfort
Barrel Length (including nib holder): 104.1 mm
Diameter: 27.8 mm

Polypropylene nib holder

Ergonomic design

Super-fluorescent water-based ink

Intense colours



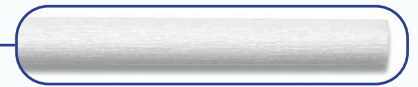
Chiseled Polyethylene nib

Diameter: 5.0 mm
Line width:
- Minimum: 1.2 mm
- Maximum: 4.6 mm



Polyester Filler

4.55 g of ink



Quick-drying ink. Won't bleed through most paper



Polypropylene Cap

Manufacturing process and controls

- Full automatic assembly.
- Automatic injection molding process.
- Incoming inspection on raw materials and sourced components: filler and nib, ink
- Internal components: cap, barrel, nib holder.
- Products audited prior to shipment.
- Numerous visual and functional aspects tested prior to release.

Laboratory controls

- Ink, nib physico-chemical measures.
- Mileage, laydown and recovery, cap off time, drop test, oven leakage, bleed through, weight loss, smear resistance, ink system robustness.
- Mechanical force testing of component fits.
- Age tests at 23°C, 40°C & 50°C for system/Core tech qualification; 55°C for design qualification.
- Evaporation test at 23°C, 40°C & 50°C.

Production controls

- Statistical control on automated machine to monitor quality of process.
- Dimensional control on molded components checked at standard intervals.
- Writing tests, component removal forces, and visual inspections verified for quality.
- Ink, nib and filler are checked for presence during assembly.
- AQL standards used in approval of all components.

Compliance with standards and regulations

Product

- Heavy metal tested by an external laboratory (EN71-3: 1995, 16 CFR 1303, REACH – ANNEX XVII – entry n°23 and entry n°63)
- Conforms to REACH / EC No. 1907/2006

Packaging

- Packaging complies with European directive (94/62/EC) relating to packaging and packaging waste
- Eco-packaging: the volume, weight and materials used are optimized

Environment and social responsibility

Environment

- Water-based ink
- PVC free product
- Packaging compliant with packaging & packaging waste European directives: 94/62/EC TBC

Social responsibility

- Made in Czech Republic
- BIC Group Code of Conduct based on ILO conventions
- Self assessment process with corrective action plan

Logistics data

Marker

- Length: 115.9 mm
- Diameter: 28.0 mm
- Weight: 20.0 g

Packaging

- Blister of 2
- Blister of 3
- Blister of 4
- Wallet of 8: intense+pastel
- Box of 12