



# INTENSITY®

## DUAL TIP HIGHLIGHTER

### Product main features

3 in 1 highlighter: ultrafine tip for precision and chisel tip for medium and broad strokes. Water-based quick drying ink prevents the marker colour from smearing. Available in 6 colours.

### Body made with polypropylene

### Available in 6 colours



### Ultra-fine point nib

- 0.4 -0.5 mm average line width
- Provides consistent precision



### Chisel nib

- Diameter: 3.8mm
- Broad to fineline 3.7mm x 1mm average

### Water based ink

- Odour free
- Inks produced by internal and external sourced



Waterbased ink

### Coloured Polypropylene ventilated cap

- Minimizes the risk of asphyxia if inhaled
- Audible snap to verify seal
- Made with ultra resistant material

### Manufacturing process and controls

Semi-automatic assembly and barrel decoration

- Automatic injection molding process
- Incoming inspection on raw materials
- Internal components: n/a (partial inks)
- Products audited prior to shipment
- Visual and functional aspects tested prior to release.

#### Laboratory controls

- Ink and nib: physico-chemical measures
- Mileage, laydown and recovery, cap off time, drop test, bleed through evaluation, point wear, smoothness, oven leakage, weight loss, ink system robustness
- Mechanical force testing of component fits
- Age tests at 23°C, 48°C, & 55°C; evaporation test at 23°C & 48°C

#### Production controls

- Visual and measured control during assembly process to monitor quality
- Dimensional control on molded components checked at standard intervals
- Writing tests, component removal forces, resistance test as well as visual inspections verified for quality
- All products checked for ink, tip, and core plastic components along with writing/marketing function
- AQL standards used in approval of all components

### Compliance with standards and regulations

#### Product

- Ink assessed by an external toxicologist (ASTM D-4236)
- Heavy Metal content tested by an external laboratory (EN71-3: 1995, 16 CFR 1303, REACH – ANNEX XVII-entry n°23 and entry n°63)
- Cap compliant with safety cap standard (ISO 11540 / BS 7272-1)
- End plug compliant with safety end-plug standard (BS 7272-2)

#### Packaging

- Packaging complies with European directive (94/62/EC) relating to packaging and packaging waste

### 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 China
- BIC Group Code of Conduct based on ILO conventions
- Third party assessment process with corrective action plan

### Logistics data

#### Product

- Length: 152.0 mm
- Width: 1.02 mm
- Height: 1.02 mm
- Weight: 6.94 g

#### Packaging

- Box of 6