

Liquid ink dry wipe marker tank

Product main features

BIC® Velleda®'s most advanced marker uses Liquid Ink Technology to ensure longer writing and better erasing than other BIC® Velleda® dry wipe markers. The innovative system delivers consistently bold, smooth writing without interruption. Low odor ink comes in four colors and can be seen easily through the translucent barrel with ink level gauge.

Polypropylene Barrel

Airtight to prevent ink evaporation
85.0 mm length
15.0 mm diameter

Rod Support



Polyester Filler

5.0 g of ink



Nose cone



Polyethylene bullet point

Line width: 2.3 mm



End Plug

Press fit with retention rings



Venting Rod



Support Rods



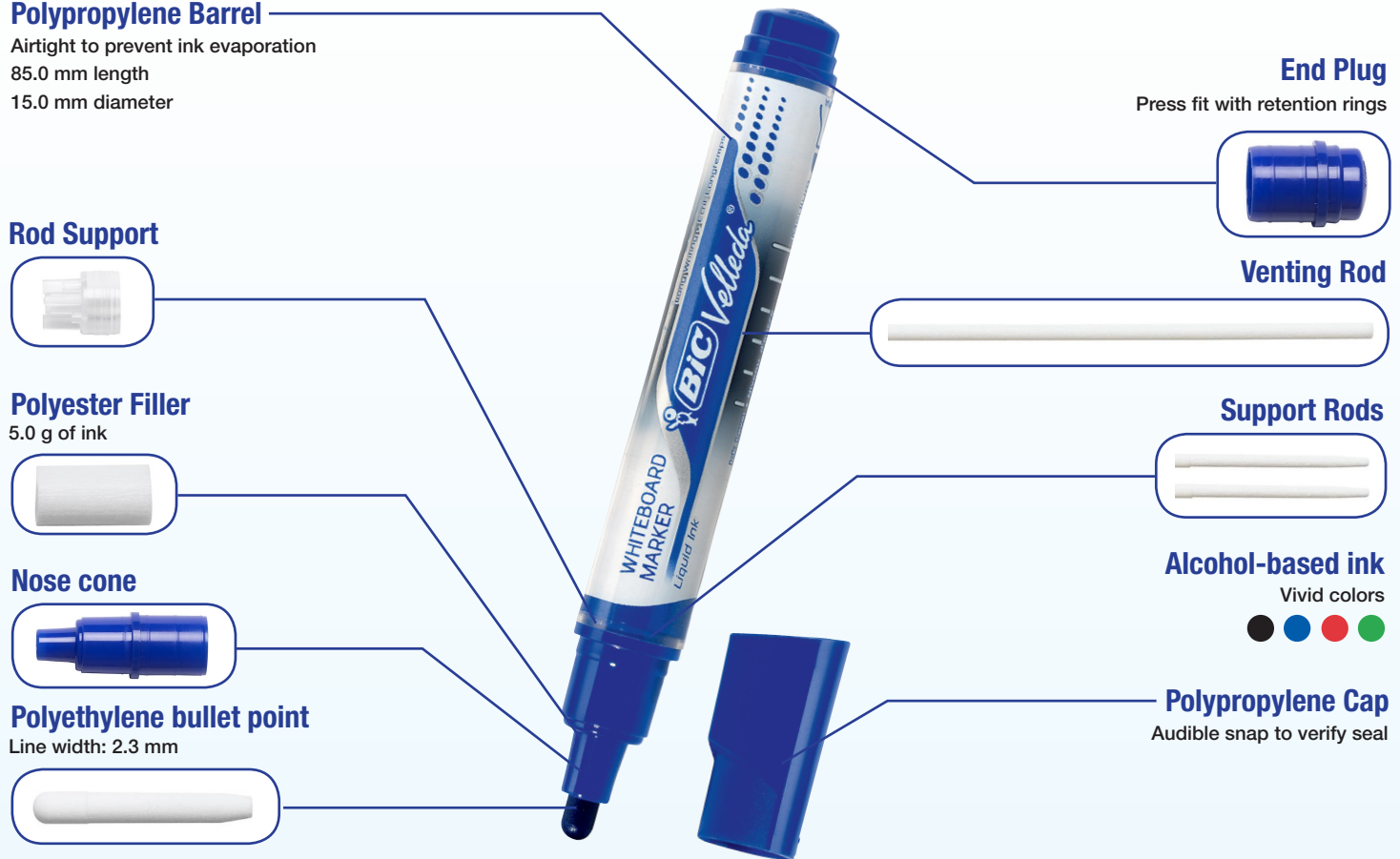
Alcohol-based ink

Vivid colors



Polypropylene Cap

Audible snap to verify seal



Process and Controls

- Semi automatic assembly
- Automatic injection molding process
- Incoming inspection on raw materials and sourced components
- Internal components: Ink
- External components: cap, barrel, grip, end plug, vapor seal, clip
- Products audited prior to shipment
- Numerous visual and functional aspects tested prior to release

Laboratory controls

- Ink, filler, and nib physico-chemical measures
- Mileage, cap off time, drop test, oven leakage, erasability, resistance to washing on clothes, behavior on different dry wipe surfaces
- Mechanical force testing of component fits
- Age tests at 23°C, & 50°C, evaporation test at 23°C & 48°C

Production controls

- Statistical control for injection molded parts
- Vacuum testing for leakage
- Write tests and visual inspections
- Ink, cap, barrel, nib are checked for presence during assembly
- AQL standards used in approval of all components

Norms and regulations compliance

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
- Local packaging Eco-packaging: the volume, weight and materials used are optimized

Environment and social responsibility

Environment

- 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
- Self assessment process with corrective action plan

Logistics Data

Marker

- Length: 135.2 mm
- Diameter: 20.0 mm
- Weight: 16.4 g

Packaging

- Wallet of 4, assorted colors: blue, black, red, green
- Box of 12, assorted colors: blue, black, red, green