



Velleda® 1751

ecolutions®



Product main features

Dry-Wipe marker for white boards, chisel acrylic tip, 3.75 x 5.5 mm for line width of 1.1 x 5.6 mm. Alcohol-based pigmented ink, low-odor for school, office and domestic use on most all wipe-clean surfaces. Made from 51% recycled material*.

Polyamide End Plug

Airtight seal

Polypropylene Barrel

Airtight seal

Made from 51% recycled material*

Polyester Filler

4.75 g of Ink

Chiseled Acrylic nib

Dimension: 3.7 x 5.5 mm

Line width: 1.1 x 5.6 mm



Alcohol based pigment ink

Vivid color

Easy to wipe off all dry wipe surfaces



Polypropylene Caps with Fiber Buffer

Airtight seal

Audible Snap

Buffer increases color consistency
Ventilated cap

Process and Controls

- Automatic assembly and barrel decoration
- Automatic injection molding process
- Incoming inspection on raw materials
- Internal components: filler, nib, ink caps, barrel, end plug holders
- Products audited prior to shipment
- 81 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, oven leakage, erasing ability, 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

- Statistical control on automated machine to monitor quality of process
- 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 automatically for ink, tip, and core plastic components
- 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)
- Cap compliant with safety cap standard (ISO 11540 / BS 7272-1)
- End plug complies with safety standard (BS7272-2)
- Complies with REACH / EC 1707/2006

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

- ISO 9001 certified factory
- ISO14001 certified factory
- Made from 51%* recycled material except for the ink system
- Xylene and toluene-free
- Cardboard, eco-design packaging made from 80%* recycled material

Social responsibility

- Made in France
- BIC Group Code of Conduct based on ILO conventions
- Self-audits conducted with corrective action plan for non-conformance



Logistics Data

Marker

- Length: 138 mm
- Diameter: 21 mm
- Weight 20 g

Packaging

- Box of 12, color-coded: Black, Blue, Red, Green
- Cardboard case x 4 mixed colors.