

# KID COULEUR

# **Colouring felt pen in 12 colours**

### **Main features**

- Ultra washable ink
- Conical Tip
- Good nib resistance
- Estimated shelf life: 24 months
- Cap security lock

# **Product Quality**

- In house manufacturing ink
- Automatic assembly
- Automatic injection molding process
  Incoming inspections on raw materials and incoming inspections on sourced components

#### **Laboratory controls**

- Ink, filler, nib physico-chemical measures
- Mileage, cap off time, drop test, oven leakage, washability on clothes and skin, weight loss, bleeding through paper mechanical force testing of component fits
- Age tests at 23 & 48°C, evaporation test at 23 & 48°C

#### **Production controls**

- Statistical Control for: injection molded part dimensions
- Ink, nib, filler presence control on 100% of products
- 60 controls per statistical pick up, functional, dimensional, aspect

Polyester filler 1g of ink



Polypropylene

blocked by high spin welding

Polypropylene barrel



Polyethylene blocked nib Ø 4,5 mm



Line width 1mm

Ventilated polyethylene cap



## **Product Safety**

- Ink assessed by an external toxicologist (ASTM D-4236)
- Product compliant with European toy safety standard (EN 71), tested annually by an independent lab
- Heavy metal content tested by an external laboratory (EN71-3, ASTM F 963, CPSCIA - section 101, REACH – Annex XVII – part n°23)
- Product free from dangerous phthalates: DINP, DIDP, DEHP, DBP, DNOP & BBP (REACH – Annex XVII – parts n°51 and 52)
- Cap compliant with safety cap standard (ISO 11540 / BS 7271-1)
- End plug compliant with safety endplug standard (BS7272-2)

#### **Environment**

- PVC free product
- Packaging compliant with packaging & packaging waste European directive (94/62/EC) (on volume/weight reduction and on dangerous substances restriction)

#### **Social Audit**

- BIC Group code of conduct based on ILO conventions
- Auditing process with corrective action plan by an independent company



#### **Country of Origin**

Made in Austria