

Main features

- Wood-free, no splinter in case of breaking and resist chewing
- Pigment based lead : vivid colours and great covering power
- Unique concept : the protective sheath around the lead, ultra resistant
- Lead resistance > 1,2 kg
- No breaks when sharpening

Process and Controls

- Four-extrusion process: a patented technology
- Full in-house manufacturing
- Pencils made of synthetic resin
- Compound operation of the different materials: lead, sheath, core

Laboratory controls

- Color, covering power, lead resistance, pencil breaking strength, lead wear, sharpening ability effort, lead breaking when sharpening, lead pushing-in resistance, accelerated ageing tests (hot/cold alternation)
- Controls on 100% of compounds lots: viscosity, colour, resistance

Production controls

- Continuous control of pressures, temperatures, materials flow
- 100% control of sheath presence
- 32 controls per statistical pick-up: dimensions, pencils breaking strength, aspect

Product safety

- Product assessed by an external toxicologist (ASTM D-4236)
- Product compliant with European toy standard (EN71), tested annually by an independent lab
- Heavy metal content tested by an external laboratory (EN71-3, ASTM F 963, 16 CFR 1303, 91/338/EEC)
- Product free of dangerous phthalates (DINP, DIDP, DEHP, DBP, DNOP & BBP)

Colour pencil in 24 colours

Hexagonal colouring pencil

Easy to handle
6,9 mm on flats
17,5 cm of length



Protective sheath around the lead

Ultra resistant to shocks
No breaks when sharpening



Synthetic resin Wood-free



Lead
3,2 mm diameter
With pigments for a good covering power

Environment

- *50% recycled material = Percentage of the total weight of the product
- PVC free product
- Packaging compliant with packaging & packaging waste
- European directive (94/62/EC)



Corporate social compliance

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

