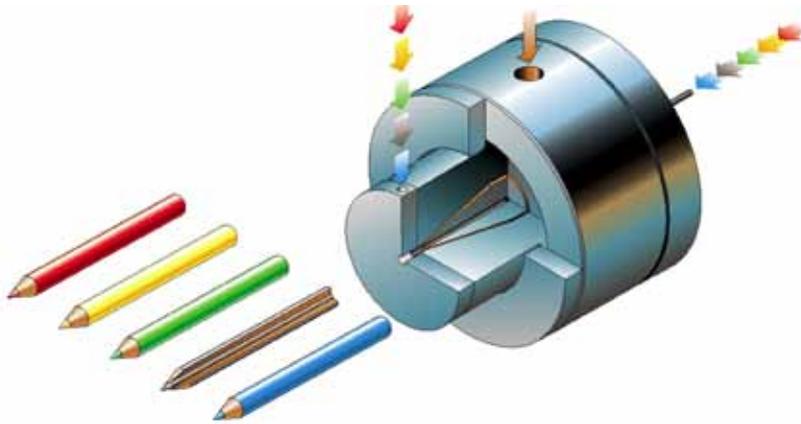


Series PE extrusion plant for polymer pencils



Bellaform extrusion lines - the optimal way from raw material to finished packaged product!

Manufacturing wooden pencils requires over 30 work steps. With our extrusion plant PE pencils can be made in a single continuous step.

Special patented technology

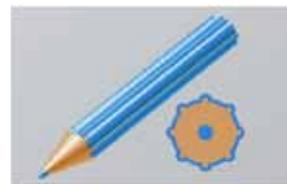
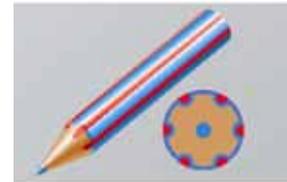
The special process for extruding polymer pencils was developed and patented by Bellaform. It guarantees outstanding adhesion between pencil and lead as well as between pencil and exterior coating.

Polymer pencils are characterised by high breakage resistance and rigidity and are sharpened as are wooden pencils.

Development of the polymer pencil means consumption of valuable timber can be cut.

Your benefits

- Our plant manufacture continuously and highly efficiently from graphite and plastic
- The Bellaform process offers many shape, colour and design options
- Our plant manufacture at high speed - 120 units a minute at an average length of 168 mm
- Polymer pencils are much more rugged than their wood equivalents
- In many fields they are far better than wooden pencils
- Bellaform can supply you with a complete compact pencil factory for use as a production facility including all the necessary additional equipment for printing, sharpening, adding erasers and packaging the goods.



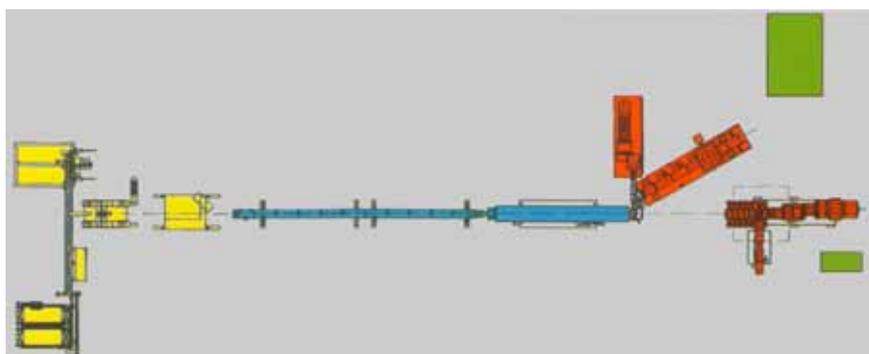
Series PE extrusion plant for polymer pencils



PE 7000 extrusion line technical data:

Type	Extrusion (kg/h)	Extrusion speed (m/min)	Performance (items/min)*
PE 7000	50	20.0	120

* Product length: 168 mm



- Extrusion
- Vacuum calibration and cooling zone
- Energy supply
- Handling systems

