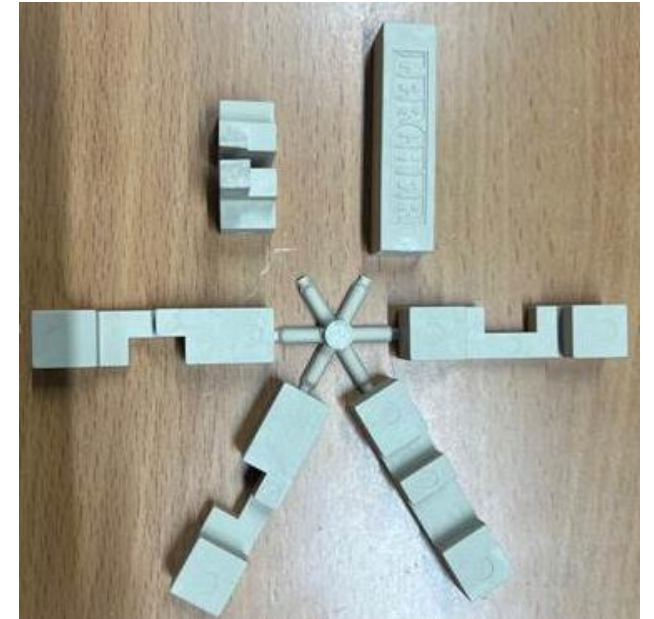


370 A 600 – 170

Leisure

- 370 A 600 – 170 Comfort
 - Part 3D puzzle
 - Cavities 1
 - Cycle time 30s
 - Material paper injection moulding – „Paper Pearls“
 - Shot weight 32g
 - Part removal with ML-S 6 and set down on conveyor belt
 - Simple EOAT realised with Gimatic elements



370 A 600 – 170

Highlight

- arburg**GREEN**world – paper injection moulding
 - Compound made from recycled paper fibers and bio plastic (biobased + biodegradable)
 - Usage of primary and secondary fibers >50% (new and recycled paper fibers)

→ **Alternative material processed on standard injection moulding machine**



370 A 600 – 170

Highlight

- RecyclatePilot
 - Constant processing of alternative materials
 - Ensure part quality

→ **Reproducible processing of inhomogeneous materials**



370 A 600 – 170

- 370 A 600 – 170

- Partner
- Mold
- Material

Lercher Werkzeugbau GmbH, AT
Model AG, CH