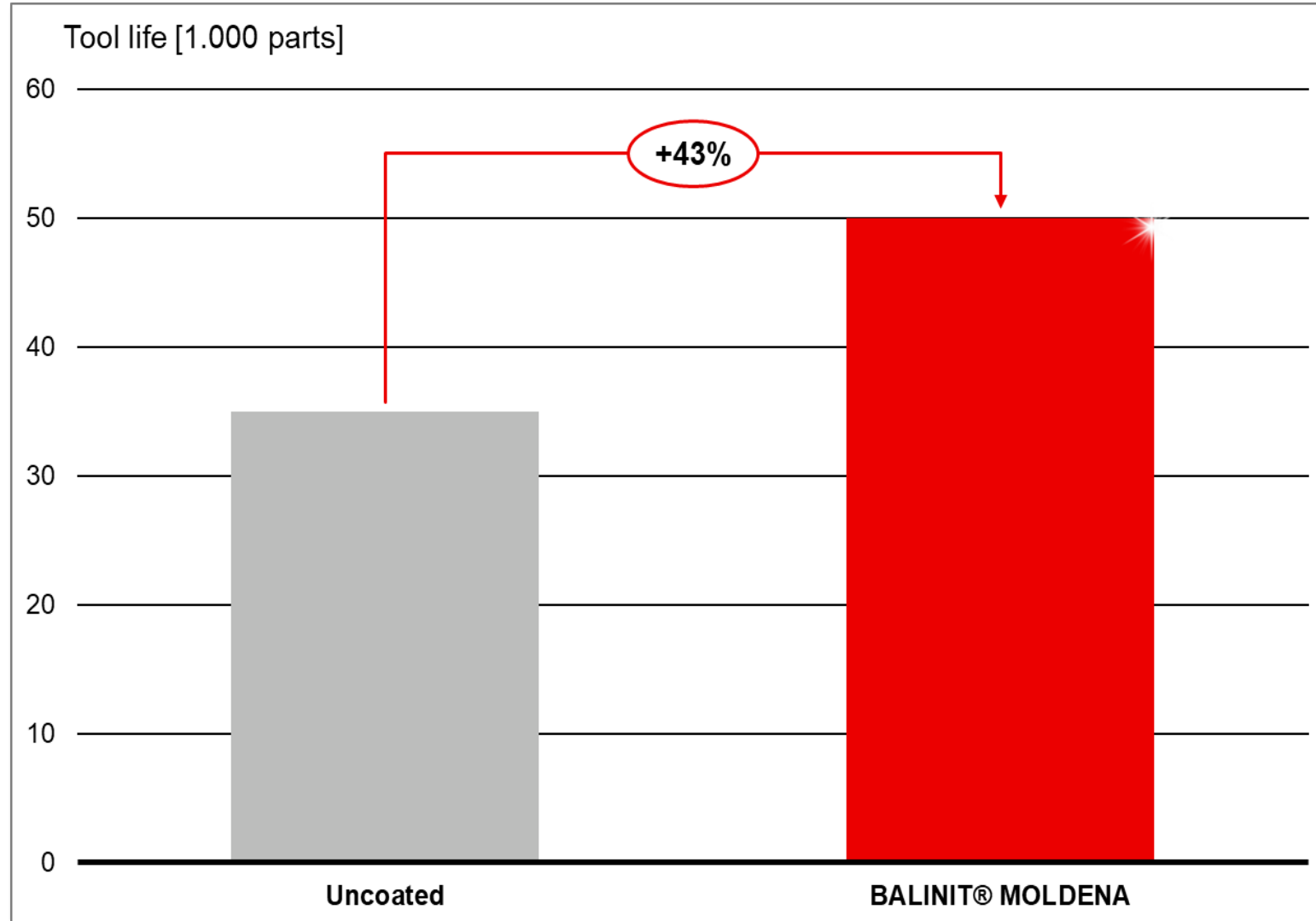


BALINIT MOLDENA

Promising test results in plastic injection moulding



Tool

Injection mould 02 cavity
Steel: Orvar supreme (50-52 HRC)

Part produced

Part – frying pan handle
Material: bakelite

Challenge

Texture to glossy after 35,000 shots
Re texturing required after 35 K shots
Part sticking and rejection

Benefit

- Texture intact after 50 K shots & running
- Part ejection is easy and quality is good
- Rejection reduced to zero

Source / Customer

Design and manufacturing customer

