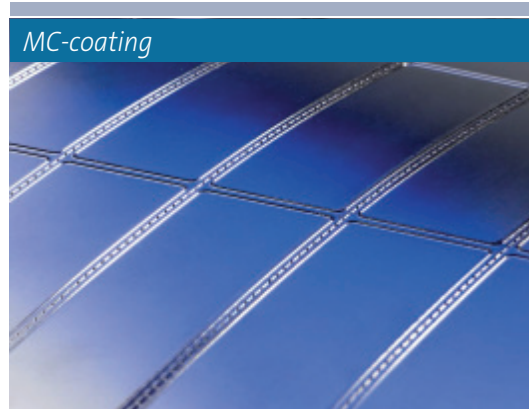


[MC-coating]

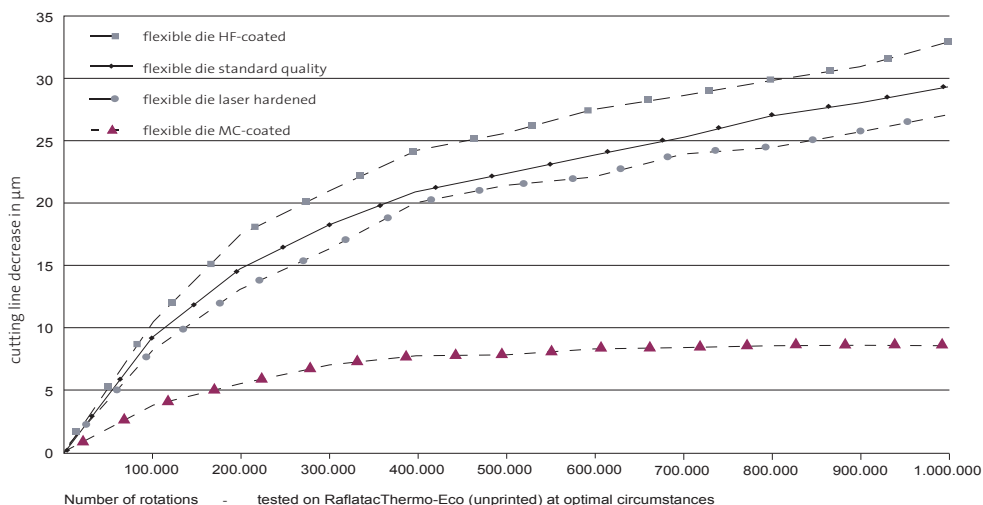
MC stands for “Micro Coating”. The application of this coating achieves better results than several other hardening processes, especially with long runs and abrasive thermal materials. This was proved by the PTS which made comparative tests for us (see below). The abrasion of the cutting edge is much lower, which in turn increases the product life of the tools. Extreme longevity can be achieved by using the “MC plus” version for your tools.



Advantages

- increased die life
- corrosion protection
- no microcrack
- low glue and paint residues on the cutting line
- no impairing of the flexibility
- no magnetic adhesion loss
- no additional tolerance differences

Fig.: Cutting line decrease for several hardening processes (on thermal paper)



Original graphic of PTS (Papier-Technische-Stiftung), Heißstraße 134, D-80797 München