

Forma Hot

ESPECIFICACIONES TÉCNICAS

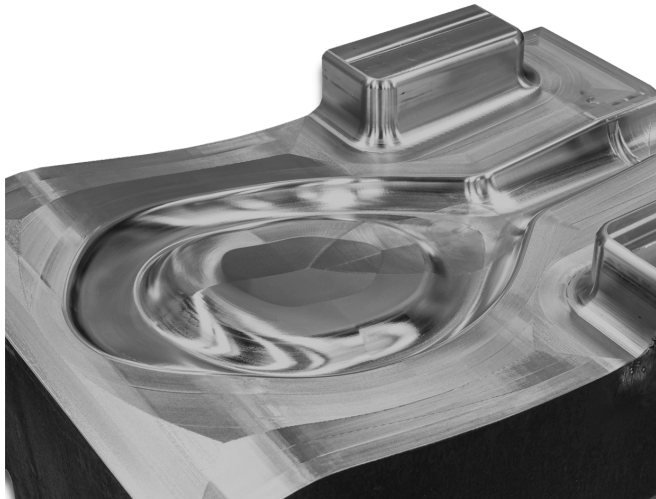
Evaporation technology	High Energy Arc - PVD
Coating material	AlCrN based
Colour	Dark grey
Hardness	3300HV
Deposition temperature	450-480°C
Max. working temperature	1150°C

Available in Micro and Duplex



Coating specifications

- Special anchoring layer for metal forming
- Very high hardness, even at high temperatures.
- High abrasive and adhesive resistance.
- High resistance to temperature, thermal fatigue, and contact fatigue.



Industrial applications

Forma Hot is a coating specifically designed for complex hot metal forming applications, including forging, extrusion, and hot stamping processes. It provides exceptional hardness and a low coefficient of friction, resulting in strong abrasion and adhesion resistance.



FLUBETECH
SURFACE ENGINEERING

RG-TCFH1