

Uddeholm Tyrax[®] for additive manufacturing in short

- Resistant to corrosion and abrasive wear
- Superior toughness
- Good characteristics for printing



UDDEHOLM TYRAX® FOR ADDITIVE MANUFACTURING

INCREASED TOOL PERFORMANCE IN EVERY DETAIL

Uddeholm Tyrax® for additive manufacturing is your AM solution to applications that require corrosionresistance and superior toughness.

The AM process introduces you to the ability of placing cooling channels where they are needed to maximise thermal regulation. Uddeholm Tyrax[®] for additive manufacturing, increase your tool performance through the AM process combined with corrosion and abrasive wear resistance, superior toughness, and mirror polished surface.

The flexibility of AM can also be a better alte native to traditional manufacturing of tool steels from a sustainability perspective. The value chain is shorter, waste of material is reduced, and less energy is needed to produce the finished part

Uddeholm Tyrax[®] for AM is available in powder fraction, for Laser Powder Bed Fusion (LPBF) and Laser Metal Deposition (LMD).

Take the next step in your sustainable tool making for plastic applications with Uddeholm Tyrax[®] for additive manufacturing.

