



INNNOVIUM

TOOL Apps

Premium materials for Tool Manufacturing Application

**AKD 8378**

Premium hot-melt resin system

## APPLICATION

### DURABILITY IMPROVEMENT

- Mold efficiency improvement
- Save production cost thanks to optimize processing
- Reduce maintenance cost

### BENEFITS

- Temperature resistance up to 170°C
- Increase tools end molds life cycle thanks to high resin hardness
- Available as ready-to-use hot-melt resin

### MORE FEATURES

- Good surface finish
- Easy to machine
- Excellent damage tolerance such as compressive strength, impact, fatigue and crack growth resistance
- Compliant with environmental concerns by limiting waste disposal
- Benefits of nano technologies avoiding EHS issues

+ 1 450 641 54 75

[tool@nanoleedge.com](mailto:tool@nanoleedge.com)