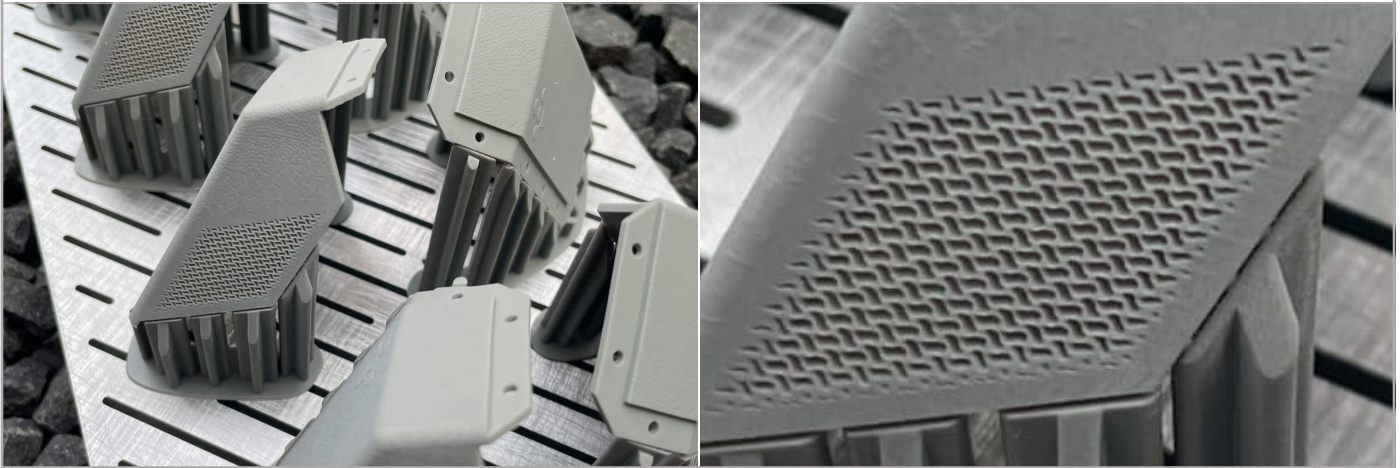


Spot A Functional

Technology: **HPS**

COLOR OPTIONS: ■ Grey



APPLICATIONS:

- High-speed prototyping
- Enclosure design
- Mechanical parts for tooling, can be machined

DESCRIPTION:

Spot A Functional is a high-performance resin that enhances thermo-mechanical properties. Ideal for both prototyping and functional parts requiring high modulus and toughness. With exceptional impact resistance and thermal resilience, Spot A Functional maintains dimensional stability and minimal shrinkage. Perfect for high-speed prototyping and tooling, it comes in two versions: Extra High Resolution and Smooth Surface Finish.

FEATURES:

- High resolution and smooth surface finish
- High modulus and toughness
- Exceptional impact resistance

TECHNICAL DATA

PROPERTY	METRIC UNITS
Tensile Strength	30 MPa
Elongation Peak (%)	2.5%
Tear Strength	133 N/mm
Young's Modulus	1681 MPa
Shore D Hardness	85