



AME Nylon PA 650



Selective Laser Sintering (SLS)
Material Datasheet



A versatile and highly robust material, which is chemical resistant and sustainable as 80% of post production powder is recyclable.

| Measurement | Value |
|-----------------------|-------------|
| Shore Hardness | 73D |
| Tensile Strength | 48 MPa |
| Tensile Modulus | 1,700 MPa |
| Flexural Strength | 48 MPa |
| Flexural Modulus | 1,500 MPa |
| Heat Deflection Temp. | 95 - 180° C |
| Elongation Break | 24% |

Actual values may vary depending on build conditions.
Our technical team can advise.