



Nylon PA 12



Multi Jet Fusion (MJF)
Material Datasheet



A nylon thermoplastic with a high-density. Suitable for creating complex assemblies, prototypes and housings.

Measurement	Value
Shore Hardness	80D
Tensile Strength	48 MPa
Tensile Modulus	1,700 - 1,800 MPa
Flexural Strength	65 - 70 MPa
Flexural Modulus	1,730 MPa
Heat Deflection Temp.	95 - 175° C
Elongation Break	15 - 20%

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