

# Nylon PA 11



Multi Jet Fusion (MJF)  
Material Datasheet



A high impact resistant nylon thermoplastic material. Ideal for strong, functional parts with a high chemical resistance.

Measurement	Value
Shore Hardness	80D
Tensile Strength	52 MPa
Tensile Modulus	1,800 MPa
Flexural Strength	70 MPa
Flexural Modulus	1,800 MPa
Heat Deflection Temp.	54 - 185° C
Elongation Break	35 - 50%

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