



## AME Nylon PA 12



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

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

Actual values may vary depending on build conditions.  
Our technical team can advise via [info@ame-3d.co.uk](mailto:info@ame-3d.co.uk).



MJF  
Multi Jet Fusion  
Material Datasheet

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**AME-3D**  
Realising in Three Dimensions