

HP 3D High Reusability PP enabled by BASF¹⁷— Chemical resistant,¹⁸ weldable, low moisture absorption, functional parts

Genuine, functional PP parts

- Get the same properties as many commonly used PPs with this genuine polypropylene material
- Accelerate your product development process using the same prototyping material as the final part

Chemical resistance,¹⁸ low moisture absorption

- Excellent chemical resistance and low moisture absorption ideal for piping or fluid systems and containers¹⁸
- Outstanding welding capabilities with other PP parts produced with traditional methods like injection molding
- Versatile material ideal for a wide range of automotive, industrial, and consumer goods applications

Lowest cost HP 3D material for HP Multi Jet Fusion

- Our best value HP 3D material delivers consistent performance with up to 100% surplus powder reuse¹⁹
- Provides the optimal balance between performance and cost²⁰
- Easy-to-process material enables high productivity and less waste²¹



	Value	Method
Powder melting point (DSC)	138° C 280° F	ASTM D3418
Particle size	62 µm	ASTM D3451
Bulk density of powder	0.34 g/cm ³ 0.012 lb/in ³	ASTM D1895