

Technical Data Sheet

Tango Black Plus Material

Rubber-like

For Proven Polyjet 3D Printing



Features, benefits and applications

- Rubber-like texture and feel
- Available in 7 different Shore Hardness choices
- Intricate rubber-look shapes
- Quick turn around
- Can be 3D printed simultaneously with other Connex materials

Machines

- Available on the Connex 500 Multi-Material 3D Printer

Measurement	Condition	Metric		Imperial	
		Low	High	Low	High
Tensile Strength (MPa/psi)	ASTM D 412	0.8	1.5	115	220
Elongation at Break %	ASTM D 412	170	220	170	220
Compressive Set %	ASTM D 395	4	5	4	5
Shore Hardness (Scale A)	ASTM D 2240	26	28	26	28
Tensile Tear resistance (Kg/cm / Lb/in)	ASTM D 624	2	4	18	22
Polymerized Density (g/cm ³)	ASTM D 792	1.12	1.13	-	-



Got a question? Need more technical data?

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