Ultra-Tough Plastic

Look and feel of durable molded plastic



PROPERTIES:

GOOD FOR:

Accurate	Rapid prototyping
Durable	Functional assemblies
Impact registance	Snap-fit components
Impact resistance	Consumer electronic components
Thermal resistance	Drill/tap applications
Moisture resistance	Master patterns for vacuum casting



PROTOTYPING

SLA

Accura[®] AMX[™] Rigid Black Accura[®] Xtreme Accura[®] Xtreme White 200

FIGURE 4

Figure 4[®] PRO-BLK 10 Figure 4[®] Rigid White Figure 4[®] Rigid Gray Figure 4[®] Tough 60C White Figure 4[®] Tough 65C Black

Replaces injection molding and other tooling processes.

	Accura® AMX [™] Rigid Black	A production-grade black resin engineered for long-term use plastic parts requiring a good balance of heat deflection temperature, flexural modulus, and elongation at break.
	Accura® Xtreme	A gray plastic for use with 3D Systems' SLA printers.
Cert	Accura® Xtreme White 200	A white plastic for use with 3D Systems' SLA printers.
	Figure 4 [®] PRO-BLK 10	A versatile black plastic for use with Figure 4 technology. This material offers industry-leading environmental stability for direct production parts.
4	Figure 4 [®] Rigid White	An opaque rigid white production-grade plastic for same-day parts. This biocompatible-capable material provides a smooth surface finish, long-term environmental stability, and long-lasting, clean white color.
Aller	Figure 4 [®] Rigid Gray	A high contrast gray production-grade plastic for long-term use parts with balanced thermal and mechanical properties.
Ĩ	Figure 4 [®] Tough 60C White	A white plastic for long-term use parts with a good combination of impact strength, elongation and tensile strength.
1	Figure 4® Tough 65C Black	A black plastic for long-term use parts with a good combination of impact strength, elongation and tensile strength.