



ABS



ABS is a tough, rigid thermoplastic material with high impact strength. It is easily machined and ideal for turning, drilling, milling, sawing, die-cutting and shearing.

Natural and Black ABS are made from FDA-approved material. FDA White and custom colors quoted upon request. Flame Retardant ABS quoted upon request.



Colors

Natural

Black

General Applications:

- Machine parts
- Prototype modeling
- Short Run production parts
- Automotive parts
- Industrial enclosures

Physical Properties:

- ABS has good chemical and stress cracking resistance to inorganic salt solutions, alkalis, acids, and some oils.
- ABS also has excellent abrasion resistance, electrical properties, moisture and creep resistance.

[View the Material Safety Data Sheet](#) | [View the Physical Properties Sheet](#)

Standard Sheet Sizes

48 x 96 | 24 x 48 | Custom sizes available |

Standard Gauge (Inches)

1/2" - 4" | Custom thicknesses available |