**ABS-HFL**

ABS Injection Molding Black High Flow

**Typical Material Properties**

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| General |  |  |
| Material Status | Commercial: Active |  |
| Availability | North America |  |
| Forms | Pellets |  |
| Standard Color | Black |  |

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| Properties  | Average Value | Test Method |
| Specific Gravity | 1.05  | ASTM D792 |
| Mold Shrinkage | 004-.008 in/in | ASTM D955 |
| Tensile Modulus | 330,000 psi | ASTM D638 |
| Flexural Modulus | 350,000 psi | ASTM D790 |
| Yield Strength | 6,000 psi | ASTM D638 |
| Notched Izod | 2.0-2.5 ft.-lb/in | ASTM D256 |
| DTUL 264 PSI unannealed(.0125) | 180 \*F | ASTM D648 |
| Melt Flow (230 C/3.8 kg) | 8.0  | ASTM D1238  |
| Flammability Rating (0.0600 in) | HB | UL 94 |