

TRILAC® ABS-GF3000-BK

ABS-GF30

Amco Polymers

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ASTM Data | | | |
| Mold Shrinkage, MD | 0.001 | mm/mm | ASTM D 955 |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 70.3 | MPa | ASTM D 638 |
| Flexural Modulus | 6212 | MPa | ASTM D 790 |
| Rockwell Hardness | R 110 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 43.2 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 102 | °C | ASTM D 648 |
| DTUL @ 264 psi | 96.1 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1290 | kg/m ³ | ASTM D 792 |

Characteristics**Delivery form**

Pellets, Black

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa