

## TECNOPRENE A60K6 ATX NEGRO 900 - PP

| Physical properties              | Value | Unit              | Test Standard |
|----------------------------------|-------|-------------------|---------------|
| Density                          | 1120  | kg/m <sup>3</sup> | ISO 1183      |
| Melt flow rate, MFR              | 3     | g/10min           | ISO 1133      |
| MFR temperature                  | 230   | °C                | ISO 1133      |
| MFR load                         | 2.16  | kg                | ISO 1133      |
| Mechanical properties            | Value | Unit              | Test Standard |
| Tensile stress at break, 5mm/min | 82    | MPa               | ISO 527-2/1A  |
| Flexural modulus, 23°C           | 5800  | MPa               | ISO 178       |
| Charpy impact strength, 23°C     | 35    | kJ/m <sup>2</sup> | ISO 179/1eU   |
| Izod impact notched, 23°C        | 13    | kJ/m <sup>2</sup> | ISO 180/1A    |
| Thermal properties               | Value | Unit              | Test Standard |
| DTUL at 1.8 MPa                  | 145   | °C                | ISO 75-1, -2  |

