

Profax™ 6231N

PP

Indelpro S.A. de C.V.

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 20 | g/10min | ASTM D 1238 |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 32 | MPa | ASTM D 638 |
| Elongation at Yield | 10.7 | % | ASTM D 638 |
| Flexural Modulus | 1198 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 30 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 100 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 900 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Injection Molding, Fiber Extrusion

Delivery form

Pellets

Features

Gas Fading Resistance, Homopolymer

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

South and Central America