

HIPTEN® 22006

(PE-LD)

HIP-Petrohemija

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------------|---------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 0.6 | g/10min | ISO 1133 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------|-----------|------|---------------|
| ISO Data | | | |
| Yield stress | 10 | MPa | ISO 527 |
| Stress at break | 16 | MPa | ISO 527 |
| Shore D hardness | 46 | - | ISO 7619-1 |

| Other properties | Value | Unit | Test Standard |
|------------------|------------|-------------------|---------------|
| Density | 922 | kg/m ³ | ISO 1183 |

| Film Properties | Value | Unit | Test Standard |
|---------------------------|--------------|------|---------------|
| ISO Data | | | |
| Stress at yield, normal | 11 | MPa | ISO 527-3 |
| Stress at break, parallel | 24 | MPa | ISO 527-3 |
| Stress at break, normal | 22 | MPa | ISO 527-3 |
| Type of extrusion | blown | - | - |
| Thickness of specimen | 0.04 | mm | - |

Characteristics**Processing**

Blown Film Extrusion, Pipe/Tube Extrusion

Regional Availability

Europe

Delivery form

Pellets