

Petrothene NA340141

(PE-LD+EVAC)

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|---------------|---------|---------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 1 | g/10min | ASTM D 1238 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |
| Thermal properties | | | |
| ASTM Data | | | |
| Vicat Temperature | 95 | °C | ASTM D 1525 |
| Optical properties | | | |
| ASTM Data | | | |
| Gloss | 75 | - | ASTM D 2457 |
| Haze | 4 | % | ASTM D 1003 |
| Film Properties | | | |
| ASTM Data | | | |
| Tensile Strength at Break, MD | 25.5 | MPa | ASTM D 882 |
| Tensile Strength at Break, TD | 21.4 | MPa | ASTM D 882 |
| Elongation at Break, MD | 340 | % | ASTM D 882 |
| Elongation at Break, TD | 500 | % | ASTM D 882 |
| Type of extrusion | blown | - | - |
| Thickness of specimen | 0.0318 | mm | - |

Characteristics**Processing**

Blown Film Extrusion, Film Extrusion

Additives

Antiblocking agent

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

North America