

Lushan M-10F

PE

Guangzhou Lushan New Materials Co., Ltd

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 3.2 | g/10min | ASTM D 1238 |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength | 16 | MPa | ASTM D 638 |
| Elongation at Break | 600 | % | ASTM D 638 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melting Temperature | 122 | °C | ASTM D 3418 |
| Vicat Temperature | 65 | °C | ASTM D 1525 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 918 | kg/m ³ | ASTM D 792 |

Characteristics**Delivery form**

Pellets

Special Characteristics

Transparent

Features

Good Adhesion

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

Asia Pacific