

**Lushan PJ-1(F)**

PP

Guangzhou Lushan New Materials Co., Ltd

| Processing/Physical Characteristics | Value | Unit              | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| <b>ASTM Data</b>                    |       |                   |               |
| Melt Flow Index, MFI                | 5     | g/10min           | ASTM D 1238   |
| Temperature                         | 230   | °C                | -             |
| Load                                | 2.16  | kg                | -             |
| <b>Mechanical properties</b>        |       |                   |               |
| <b>ASTM Data</b>                    |       |                   |               |
| Tensile Strength at Yield           | 25    | MPa               | ASTM D 638    |
| Elongation at Break                 | 600   | %                 | ASTM D 638    |
| <b>Thermal properties</b>           |       |                   |               |
| <b>ASTM Data</b>                    |       |                   |               |
| Vicat Temperature                   | 131   | °C                | ASTM D 1525   |
| <b>Other properties</b>             |       |                   |               |
| Density                             | 906   | kg/m <sup>3</sup> | ASTM D 792    |

**Characteristics****Processing**

Other Extrusion, Coating

**Features**

Good Adhesion, Thermal Stability

**Delivery form**

Pellets, Powder, White

**Regional Availability**

Asia Pacific

**Special Characteristics**

U.V. stabilized or stable to weather