

## Toppyl SP 2000 B

### PB

LyondellBasell Industries

| Rheological properties | Value | Unit    | Test Standard |
|------------------------|-------|---------|---------------|
| <b>ISO Data</b>        |       |         |               |
| Melt Flow Index, MFI   | 2     | g/10min | ISO 1133      |

| Thermal Properties             | Value | Unit | Test Standard  |
|--------------------------------|-------|------|----------------|
| <b>ISO Data</b>                |       |      |                |
| Melting Temperature (10°C/min) | 110   | °C   | ISO 11357-1/-3 |
| Vicat softening temperature A  | 90    | °C   | ISO 306        |

| Other Properties | Value | Unit  | Test Standard |
|------------------|-------|-------|---------------|
| <b>ISO Data</b>  |       |       |               |
| Density          | 912   | kg/m³ | ISO 1183      |

| Film Properties               | Value | Unit | Test Standard |
|-------------------------------|-------|------|---------------|
| <b>ASTM Data</b>              |       |      |               |
| Tensile Strength at Break, TD | 9     | MPa  | ASTM D 882    |
| Elongation at Yield, TD       | 28    | MPa  | ASTM D 882    |
| Thickness of specimen         | 670   | %    | ASTM D 882    |

## Characteristics

### Processing

Blown Film Extrusion

### Features

Heat Sealable, Melt Strength

### Certifications

Food approval, Food approval 1935/2004/EC, Food approval 10/2011, Food Contact (FDA)