

## Supol HT121E

PP-X

LyondellBasell Industries

### Product Texts

Supol materials are produced under licence of Hyundai Engineering Plastics, Korea Ltd.

| Processing/Physical Characteristics | Value | Unit    | Test Standard |
|-------------------------------------|-------|---------|---------------|
| <b>ISO Data</b>                     |       |         |               |
| Melt flow index, MFI                | 25    | g/10min | ISO 1133      |
| Temperature                         | 230   | °C      | -             |
| Load                                | 2.16  | kg      | -             |

| Mechanical properties               | Value | Unit              | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| <b>ISO Data</b>                     |       |                   |               |
| Flexural modulus, 23°C              | 1900  | MPa               | ISO 178       |
| Izod notched impact strength, +23°C | 8     | kJ/m <sup>2</sup> | ISO 180/1A    |

| Other properties | Value | Unit              | Test Standard |
|------------------|-------|-------------------|---------------|
| Density          | 1000  | kg/m <sup>3</sup> | ISO 1183      |

### Characteristics

#### Processing

Injection Molding

#### Special Characteristics

U.V. stabilized or stable to weather

#### Features

Copolymer

#### Applications

Automotive

#### Regional Availability

Europe