

# Hostalen PP XN112-I

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|------|---------------|
|-------------------------------------|-------|------|---------------|

**ISO Data**

|                      |     |         |          |
|----------------------|-----|---------|----------|
| Melt flow index, MFI | 0.4 | g/10min | ISO 1133 |
| Temperature          | 190 | °C      | -        |
| Load                 | 5   | kg      | -        |

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------|-------|------|---------------|
|-----------------------|-------|------|---------------|

**ISO Data**

|                 |     |     |         |
|-----------------|-----|-----|---------|
| Tensile Modulus | 800 | MPa | ISO 527 |
| Yield stress    | 24  | MPa | ISO 527 |
| Yield strain    | 32  | %   | ISO 527 |

| Thermal properties | Value | Unit | Test Standard |
|--------------------|-------|------|---------------|
|--------------------|-------|------|---------------|

**ISO Data**

|                               |     |    |                |
|-------------------------------|-----|----|----------------|
| Melting temperature, 10°C/min | 135 | °C | ISO 11357-1/-3 |
|-------------------------------|-----|----|----------------|

## Characteristics

### Processing

Pipe/Tube Extrusion, Sheet Extrusion, Other Extrusion

### Delivery form

Natural Color

### Features

Copolymer, Random Copolymer

### Chemical Resistance

Oxidation Resistance

### Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011, Food approval FDA 21 CFR

### Regional Availability

Europe