

**Product Texts**

Copolymer with a medium ethylene content.

**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>                     |       |                   |               |
| Yield stress                        | 28    | MPa               | ISO 527       |
| Flexural modulus, 23°C              | 1100  | MPa               | ISO 178       |
| Izod notched impact strength, +23°C | 5     | kJ/m <sup>2</sup> | ISO 180/1A    |
| Izod notched impact strength        | 2.8   | kJ/m <sup>2</sup> | ISO 180/1A    |
| Temperature                         | 0     | °C                | -             |

**Thermal properties**

|  | Value | Unit | Test Standard |
|--|-------|------|---------------|
| <b>ISO Data</b>                          |       |      |               |
| Temp. of deflection under load, 0.45 MPa | 86    | °C   | ISO 75-1/-2   |
| Vicat softening temperature, A           | 130   | °C   | ISO 306       |

**Optical properties**

|                  | Value | Unit | Test Standard |
|------------------|-------|------|---------------|
| <b>ASTM Data</b> |       |      |               |
| Haze             | 15    | %    | ASTM D 1003   |

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

Anti-static, Transparent

**Features**

Copolymer, Random Copolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe