

**ITIPLEN IH M15 T30**

PP-(K+T)30

I.T.I. Poland Sp z o.o.

| <b>Processing/Physical Characteristics</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|--|--------------|-------------|----------------------|
| <b>ISO Data</b>                            |              |             |                      |
| Melt flow index, MFI                       | <b>15</b>    | g/10min     | ISO 1133             |
| Temperature                                | <b>230</b>   | °C          | -                    |
| Load                                       | <b>2.16</b>  | kg          | -                    |

| <b>Mechanical properties</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|------------------------------|--------------|-------------|----------------------|
| <b>ISO Data</b>              |              |             |                      |
| Flexural modulus, 23°C       | <b>2800</b>  | MPa         | ISO 178              |

| <b>Thermal properties</b>      | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|--------------------------------|--------------|-------------|----------------------|
| <b>ISO Data</b>                |              |             |                      |
| Melting temperature, 10°C/min  | <b>165</b>   | °C          | ISO 11357-1/-3       |
| Vicat softening temperature, B | <b>94</b>    | °C          | ISO 306              |

| <b>Other properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|-------------------------|--------------|-------------------|----------------------|
| Density                 | <b>1120</b>  | kg/m <sup>3</sup> | ISO 1183             |

**Characteristics****Processing**

Injection Molding

**Regional Availability**

Europe

**Features**

Homopolymer