

## Polypropylene TI2900C

**Description:**

Heterophasic Copolymer

TI2900C is a high performance impact copolymer designed for injection molding process, with excellent flowability and tiger-marks resistance.

**Applications:**

Injection parts with unique resistance properties to Tiger Stripes flow marks., Suggested use is for compounding

**Processes:**

Injection molding, Compounding

**Control Properties**

Feature	Method	Units	Values
Melt Flow Rate (230°C/2.16 kg)	1133	g/10 min	115

**Typical Properties**

Feature	Method	Units	Values
Density	1183-1	g/cm <sup>3</sup>	0.895
Flexural Modulus <sup>a</sup>	178	MPa	1550
Notched Izod Impact Strength at 23°C <sup>a</sup>	180	kJ/m <sup>2</sup>	3.0
Notched Charpy Impact Strength at 23°C <sup>a</sup>	179	kJ/m <sup>2</sup>	3.3

a) Injection molded specimen according to ISO 294.

**Final observations**

- The information presented in this Data Sheet reflects typical values obtained in our laboratories, but should not be considered as absolute or as warranted values. Only the properties and values mentioned on the Certificate of Quality are considered as guarantee of the product.
- In some applications, Braskem has developed tailor-made resins to reach specific requirements.
- In case of doubt regarding utilization, or for other applications, please contact our Technical Assistance.
- For information about safety, handling, individual protection, first aids and waste disposal, please see MSDS.
- For regulatory information concerning the product, please consult the Regulatory Information Sheet or contact our Technical Assistance Area.
- The mentioned values in this report can be changed at any moment without Braskem previous communication.