



Datasheet

14/02/2019

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)	D 1238	g/10 min	115

Typical Properties^a

Feature	Method	Units	Values
Density	D 792	g/cm ³	0.895
Flexural Modulus - 1% Secant	D 790	MPa	1500
Notched Izod Impact Strength at 23°C	D 256	J/m	30

a) Injection molded specimen according to ASTM D 4101.

Final observations

1. 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.
2. In some applications, Braskem has developed tailor-made resins to reach specific requirements.
3. In case of doubt regarding utilization, or for other applications, please contact our Technical Assistance.
4. For information about safety, handling, individual protection, first aids and waste disposal, please see MSDS. CAS: 9010-79-1.
5. For regulatory information concerning the product, please consult the Regulatory Information Sheet or contact our Technical Assistance Area.
6. The mentioned values in this report can be changed at any moment without Braskem previous communication.