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Datasheet

# Polypropylene TI2900C

## Description:

Heterophasic Copolymer

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

## 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 |
|---|---|---|---|
| Nominal Melt Flow (230°C/2.16kg) | D 1238 | g/10 min | 115 |

## Typical Properties[a]

| Feature | Method | Units | Values |
|---|---|---|---|
| Density | D 792 | g/cm³ | 0.895 |
| Flexural Modulus (0.05 in/min, 1.3 mm/min, 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. NB = No Break.

## Final Remarks

1. It is the sole responsibility of the Client/Purchaser of this Product to verify the suitability of this Product and its use for the intended use and to ensure compliance with legal and regulatory requirements applicable to the final product.
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