Braskem

Datasheet
Revision 0 (Feb/2018)

Polypropylene TI6800WV

Description:

The TI6800WV is a nucleated copolymer designed for injection moulding. This product offers high impact properties and excellent mold release.

Applications:

- Suggested uses include fast cycle injection molding, large-part injection molding, household items

Processes:

Injection molding

Control Properties

Feature	Method	Units	Values
Melt Flow Rate (230°C/2.16 kg)	D 1238	g/10 min	80

Typical Properties

Feature	Method	Units	Values
Flexural Modulus - 1% Secant	D 790	MPa	1050
Notched Izod Impact Strength at 23°C	D 256	J/m	120
Notched Izod Impact Strength at -20°C	D 256	J/m	60

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.
2. The technical guidance eventually rendered to the Client/Purchaser of the Product by Braskem about the Product does not characterize a performance guarantee for the intended application, nor does it exempt the Client/Purchaser from the responsibilities described in item 1 above.
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