Braskem

Datasheet
09/15/2026

Polypropylene TI2150C

Description:

Braskem TI2150 is a heterophasic copolymer.
It provides a highly crystalline homopolymer phase, very high molecular weight EPR phase, resulting in very high flexural modulus, reduced emissions & reduced gel values.

Additivation:

nucleated

Applications:

Compounding

Processes:

Compounding

Control Properties

Feature	Method	Units	Values
Nominal Melt Flow (230°C/2.16kg)	D 1238	g/10 min	15

Typical Properties[a]

Feature	Method	Units	Values
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	D 790	MPa	1500
Tensile Strength at Yield (2 in/min, 50 mm/min)	D 638	MPa	32
Elongation at Yield (2 in/min, 50 mm/min)	D 638	%	7
Notched Charpy Impact Strength (at 23°C)	D 6110	J/m	80

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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