Braskem

Datasheet

Polypropylene FF030F2

Description:

Excellent color and overall manufacturing performance, superior optical and mechanical properties, broad processing window.

Applications:

- Suggested uses include BOPP applications

Processes:

BOPP Film

Control Properties

Feature	Method	Units	Values
Nominal Melt Flow (230°C/2.16kg)	D 1238	g/10 min	3

Typical Properties[a]

Feature	Method	Units	Values
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	D 790A	MPa	1441
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	D 790A	psi	209000
Tensile Strength at Yield (2 in/min, 50 mm/min)	D 638	MPa	34
Tensile Strength at Yield (2 in/min, 50 mm/min)	D 638	psi	4900
Notched Izod Impact Strength (at 23°C)	D 256	J/m	43
Notched Izod Impact Strength (at 23°C)	D 256	ft-lbs/in	0.8

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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