Braskem

Datasheet
Review 7 (Aug / 19)

Polypropylene H 155

Description:

Homopolymer

H 155 is an ultra-high melt flow rate homopolymer with narrow molecular weight distribution, specially designed for meltblown process. This products exhibits excellent processability and excellent coating on nonwoven, providing very good barrier properties and small variation of this property in nonwoven traverse direction.

Applications:

Aprons and Surgery Paramenters, Tissue to hygiene and cleaning, Nonwovens by meltblown technology for hygienic disposables,, Filters and oil absorbers

Processes:

Fiber Extrusion

Control Properties

Feature	Method	Units	Values
Nominal Melt Flow (230°C/2.16kg)	D 1238	g/10 min	1250

Typical Properties[a]

Feature	Method	Units	Values
Density	D 792	g/cm³	0.905
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	D 790	MPa	1500

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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