

**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:

Extrusion of Fibers

Control Properties

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

Typical Properties^a

Feature	Method	Units	Values
Density	D 792	g/cm ³	0.905
Flexural Modulus - 1% Secant	D 790	MPa	1500

a) Injection molded specimen according to ASTM D 4101.

Final Remarks

1. The information presented in this Data Sheet reflects typical values obtained in our laboratories, but should not be considered as absolute or as warranted values. Only the properties and values mentioned on the Certificate of Quality are considered as guarantee of the product.
2. In some applications, Braskem has developed tailor-made resins to reach specific requirements.
3. In case of doubt regarding utilization, or for other applications, please contact our Technical Assistance.
4. For information about safety, handling, individual protection, first aids and waste disposal, please see MSDS. CAS: 9003-07-0.
5. For regulatory information concerning the product, please consult the Regulatory Information Sheet or contact our Technical Assistance Area.
6. The mentioned values in this report can be changed at any moment without Braskem previous communication.