

Polypropylene C702-20NA

Description:

C702-20NA is a Impact copolymer, presenting high impact performance. Contains nucleating and antistatic additives.

Applications:

- Suggested uses include injection molding applications

Processes:

Injection molding

Control Properties

Feature	Method	Units	Values
Melt Flow Rate (230°C/2.16 kg)	D 1238	g/10 min	18

Typical Properties

Feature	Method	Units	Values
Flexural Modulus - 1% Secant	D 790	MPa	1207
Tensile Strength at Yield	D 638	MPa	23
Tensile Elongation at Yield	D 638	%	4.5
Notched Izod Impact Strength at 23°C	D 256	J/m	187

a) Injection molded specimen according to ASTM D 4101. NB = No Break.

Final observations

- 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.
- 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.