

# N021J: high melt flow general purpose grade

Property	Test Condition	Typical values	Unit
Melt Flow Rate	220°C, 10kg 2 mm die	18	g/10min
Density		0.99	g/cm <sup>3</sup>
Flexural Strength	23°C, 50%	65	MPa
Flexural Modulus		2.800	MPa
Flexural Elongation		4.5	%
Charpy impact, unnotched	23 °C, 50%	20	kJ/m <sup>2</sup>
Charpy impact, notched		4	kJ/m <sup>2</sup>

## GG N021J

High melt flow general purpose grade. Granules based on polypropylene and natural fibres, which combines high stiffness with moderate impact strength. It is suitable for production of complex articles with long flow paths and thin walls. Typical markets are within toys-, consumer articles- and rigid packaging applications.

## Contact us for advice

It is not always easy to select the grade which most fit to your product specs. Our [experts](#) have a long tradition in polymer material properties, bio-plastics and how to process these into products. Please [contact](#) us for further help, or mail us: [info@greengran.com](mailto:info@greengran.com).

