## N026J: engineering grade

Property	Test Condition	Typical values	Unit
Melt Flow Rate	220°C, 10kg 3 mm die	≥4	g/10min
Density		≥1.09	g/cm³
Flexural Strength		≥80	MPa
Flexural Modulus	23°C, 50%	≥4,500	MPa
Flexural Elongation		≥3.0	%
Deflection Temperature under Load	45N/cm	≥156	°C
	182N/cm	≥134	

## **GG N026J**

Engineering grade. Granules based on polypropylene and natural fibres, which combines very high stiffness and strength with moderate impact strength. Its excellent thermal properties and dimension stability make it suitable for storage and use under high temperature conditions. Typical markets are within automotive-, construction-, and industrial applications.

## Contact us for advice

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











