

ISSUED: 01/01/2009

ISO 9001 CERTIFIED

Novamid ® B27C is Polyamide 6 pellets produced by the CPL reaction in polymerisation specially suited for carpet yarn extrusion.

Product properties	Specification	Standard method
Relative viscosity	2,7 ± 0,04	ISO 1628
Monomer content. % max.	0,6	NAPPA-062
Moisture content % max.	0,06	NAPPA - 032
Amino End Groups, meq./ kg	37±2.5	NAPPA-042

Product description	Unit	Value	Testing method
Melting point	°C	222	ISO 3146
Density	g/cm <sup>3</sup>	1,12	ISO 1183
Apparent density	g/cm <sup>3</sup>	0,67	NAPPA - 059
Chip size (diameter)	mm	2,5	NAPPA - 045
Colour		Bright	

Packaging	Big bag / Octabin / Silo truck
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All the information submitted is based on our knowledge and experience. The shown values have been established by using standardised tests performed at our plant. Figures should be regarded as guidance and not as a minimum values. The affectation of the process and applications by different factors or conditions cannot be guaranteed, therefore, users are recommended to perform the test in order to determine the suitability of the product for one particular use.

**Central offices**

Independencia, 21. 3<sup>a</sup>  
 50001 Zaragoza. Spain  
 T +34 976 216 129  
 F +34 976 238 703  
 www.novamid.com

**Plant**

Polígono de Malpica, Ctra de Barcelona, Km 329.2  
 50016 Zaragoza. Spain  
 T +34 976 465 579  
 F +34 976 574 108