

ISO 9001 CERTIFIED

ISSUED DATE: 01/11/2006

NOVAMID® B243 HS is a light and heat-stable polyamide 6 suitable for the production of polyamide fibres. The polymer is specially suitable for high performance spinning.

Product properties	Specification	Standard method
Relative viscosity	2,42 ± 0,04	ISO 1628 1% solution in sulfuric acid at 25°C
Monomer % max.	0,5	ISO 599
Moisturance % max.	< 0,1	NAPPA - 032
Titanium dioxide %	0,33 ± 0,05	ISO 3451

Product description	Unit	Value	Testing method
Amino end groups	Meq/Kg	54 ± 2	NAPPA - 038
Melting point	°C	223	ISO 3146
Density	g/cm ³	1,12	ISO 1183
Apparent density	g/cm ³	0,7	NAPPA - 059
Spheric diameter	mm/chip	2,5	NAPPA - 045

Packaging	Big bag / 1000 kgs 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.

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