

Technical Data Sheet



ALCOLOR PA BN5035-16

Base Polymer	Polyamide 6
Colour	brown
Thermal Stability Colourant	270 °C max.
Light Fastness Colourant	blue woolscale 7
For use in	Polyamide
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content
Market Segment	electrical and electronic, Furniture, building and construction, sport and leisure
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	5,0 % extrusion 5,0 % injection moulding dependant on application and operational area
Pre-Drying Conditions	80 °C in a dry air (dessiccant) dryer for 2-12 h dependant on moisture content
Processing Injection Moulding	melt temperature 250-270 °C 40 °C mould temperature
Storage	dry, protected from light not above 30°C