

Technical Data Sheet



ALCOLOR PA A GN3004-13

Base Polymer	Polyamide 6
Colour	green, fluorescent
Thermal Stability Colourant	240 °C max.
Light Fastness Colourant	blue woolscale 2
For use in	Polyamide
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility
Market Segment	electrical and electronic, Furniture, building and construction, sport and leisure
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	3 % extrusion 3 % injection moulding dependant on wall thickness and required colour intensity 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 mould temperature 40-80 °C
Storage	dry, protected from light