

Technical Data Sheet - Preliminary Product



ALCOLOR PA A VT5028-15

Base Polymer	Polyamide 6
Colour	violet, transparent, fluorescent
Thermal Stability Colourant	280 °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 max. moisture content <0,12 %
Processing Injection Moulding	melt temperature 250-290 °C mould temperature 40-100 °C
Storage	dry, protected from light tightly sealed