

Technical Data Sheet



ALCOLOR Function PA UV A BN3113-10

Base Polymer	Polyamide 6
Filler/Additive System	light stabiliser
Colour	brown
Thermal Stability Colourant	290 °C max.
Light Fastness Colourant	blue woolscale 8
For use in	Polyamide
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content
Market Segment	various
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	5 % extrusion 5 % 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 250-290 °C mould temperature 40-100 °C
Storage	dry, protected from light not above 30°C