

Technical Data Sheet



ALCOLOR Function PA UV A GY1035-05

Base Polymer	Polyamide 6
Colour	grey, similar to RAL 7047
Thermal Stability Colourant	300 °C max.
Light Fastness Colourant	blue woolscale 8
For use in	Polyamide
Special Features	dust-free, high dispersibility, high additive content, UV stabilised
Market Segment	electrical and electronic, Furniture, building and construction, sport and leisure
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	4,0 % extrusion 4,0 % 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