

Technical Data Sheet



ALCOLOR PA A OR5030-15

Base Polymer	Polyamide 6
Colour	orange, similar to RAL 2002
Thermal Stability Colourant	280 °C max.
Light Fastness Colourant	blue woolscale 4
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	blow moulded parts, extruded parts, injection moulded parts

Dosage	2,0 % extrusion 2,0 % injection moulding dependant on wall thickness and required colour intensity
Pre-Drying Conditions	in a dry air (dessiccant) dryer <80 °C 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