

Technical Data Sheet



ALCOLOR PA A RD3104-10

Base Polymer	Polyamide 6
Colour	red, similar to RAL 3003, similar to RAL 3011
Thermal Stability Colourant	280 °C max.
Light Fastness Colourant	blue woolscale 5
For use in	Polyamide 6
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high additive content, high dispersibility
Market Segment	building and construction, Furniture
Application Area	injection moulded parts, extruded parts, blow moulded parts

Dosage	2 % injection moulding 2 % extrusion 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 mould temperature
Storage	dry, protected from light not above 30°C