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Technical Data Sheet

- Alcolor®



ALCOLOR PA A OR922-3356

Base Polymer Polyamide 6

Colour orange, similar to RAL 2003

Thermal Stability Colourant 260 °C max.
Light Fastness Colourant blue woolscale 7
For use in Polyamide

Special Features free from cadmium, lead and diarylide pigments, high additive content,

dust-free, high dispersibility

Market Segment Automotive, Machinery, electrical and electronic

Application Area blow moulded parts, extruded parts, injection moulded parts

Dosage 3,0 % extrusion

3,0 % 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 250-270 °C

mould temperature 40-80 °C

Storage dry, protected from light