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Technical Data Sheet

--- Alcolor®

MCOM

ALCOLOR PA A GY5039-15

Base Polymer Polyamide 6

Colour grey

Thermal Stability Colourant 300 °C max.
Light Fastness Colourant blue woolscale 8
For use in Polyamide

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

content, high dispersibility

Market Segment Automotive, 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