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Technical Data Sheet

-- Alcolor®

MCOM

ALCOLOR PC A GY937-3999

Base Polymer Polycarbonate

Colour grey, similar to RAL 7044

Thermal Stability Colourant 280 °C max.
Light Fastness Colourant blue woolscale 7
For use in Polycarbonate

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 injection moulded parts, blow moulded parts, extruded parts

Dosage 5 % extrusion

5 % injection moulding

Pre-Drying Conditions in a dry air (dessiccant) dryer 100-120 °C

for 2-3 h

dependant on moisture content

Processing Injection Moulding melt temperature 270-310 °C

mould temperature 80-110 °C

Storage dry, protected from light