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## **Technical Data Sheet**

## -Alcolor®

## **M**COM

## **ALCOLOR PA A BK3030-12**

Base Polymer Polyamide 6

Colour black, similar to RAL 9011

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

dispersibility, high additive content

Market Segment Automotive, electrical and electronic, Furniture, building and construction,

sport and leisure

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

Dosage 2,0 % extrusion

2,0 % 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

max. moisture content <0,12 %

Processing Injection Moulding melt temperature 250-290 °C

mould temperature 40-100 °C

Storage dry, protected from light

tightly sealed