+135-3858-6433 (GuangDong) +188-1699-6168 (ShangHai) +852-6957-5415 (HongKong)

## **Technical Data Sheet**

## - Alcolor®

## **M**COM

## **ALCOLOR PC A BK3064-13**

Base Polymer Polycarbonate

Colour black

Thermal Stability Colourant 300 °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

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

Dosage 5 % extrusion

5 % injection moulding

dependant on wall thickness and required colour intensity

dependant on application and operational area

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

for 2-3 h

in an air circulating dryer 100-120 °C

for 4-12 h

Processing Injection Moulding melt temperature 270-300 °C

mould temperature 80-110 °C

Storage dry, protected from light

not above 30°C