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

## **Technical Data Sheet**

## --- Alcolor®

## **M**COM

## **ALCOLOR PC A GN936-3471**

Base Polymer Polycarbonate

Colour green

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 1 % extrusion

1 % injection moulding

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 270-310 °C

mould temperature 80-110 °C

Storage dry, protected from light

not above 30°C