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

Technical Data Sheet

-Alcolor®

MCOM

ALCOLOR PC FC WT931-2156/3

Base Polymer Polycarbonate

Colour white, similar to RAL 9010, similar to RAL 9016

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

Special Features food contact, free from cadmium, lead and diarylide pigments, dust-free,

high additive content, high dispersibility, easy flow

Market Segment various

Application Area injection moulded parts

Dosage 15 % injection moulding

dependant on wall thickness and required colour intensity

dependant on application and operational area

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

for 2-3 h

120 °C in an air circulating dryer

for 4-12 h

dependant on moisture content max. moisture content <0,02 %

Storage dry, protected from light

not above 30°C