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Technical Data Sheet

- Alcolor®



ALCOLOR HTC FC GY3067-12TR

Base Polymer High Temperature Copolyester

Colour grey

Thermal Stability Colourant 300 °C max. Light Fastness Colourant blue woolscale 8

For use in High Temperature Copolyester

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, food processing industry

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

Dosage 2,0 % extrusion

2,0 % injection moulding

dependant on application and operational area

Pre-Drying Conditions 90 °C in a dry air (dessiccant) dryer

for 4-6 h

dependant on moisture content

Processing Injection Moulding melt temperature 260-280 °C

mould temperature 40-65 °C

Storage dry, protected from light

not above 30°C