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Technical Data Sheet

- Alcolor®

MCOM

ALCOLOR PE FC VT1320-06

Base Polymer Polyethylene Low Density

Colour violet

Thermal Stability Colourant 200 °C max.
Light Fastness Colourant blue woolscale 7
For use in Polyethylene

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

high dispersibility, high additive content

Market Segment building and construction, packaging, household goods
Application Area injection moulded parts, blow moulded parts, extruded parts

Dosage 2 % extrusion

2 % 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 65-70 °C

for 4-8 h

Processing Injection Moulding melt temperature 180-240 °C

mould temperature 20-40 °C

Storage dry, protected from light

not above 30°C