

Technical Data Sheet



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