

Technical Data Sheet



ALCOLOR PET FC BL1054-14TR

Base Polymer	Polyethyleneterephthalate Glycol Copolyester
Colour	blue, transparent
Thermal Stability Colourant	300 °C max.
Light Fastness Colourant	blue woolscale 7
For use in	Polyethyleneterephthalate Glycol Copolyester
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content
Market Segment	various
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	4 % extrusion 4 % 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 270-290 °C mould temperature 10-30 °C
Storage	dry, protected from light not above 30°C