

Technical Data Sheet



ALCOLOR SAN BK5087-19

Base Polymer	Styrene/Acrylonitrile/Copolymer
Colour	black, similar to RAL 9005
Thermal Stability Colourant	300 °C max.
Light Fastness Colourant	blue woolscale 8
For use in	Styrene/Acrylonitrile/Copolymer, Acrylonitrile/Butadiene/Styrene/Copolymer, Acrylonitrile/Styrene/Acrylate/Copolymer, Polycarbonate +Acrylonitrile Butadiene Styrene Blend
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content, food contact
Market Segment	electrical and electronic, Furniture, building and construction, sport and leisure, household goods
Application Area	injection moulded parts, extruded parts

Dosage	extrusion 1,0-5,0 % injection moulding 1,0-5,0 % dependant on application and operational area dependant on wall thickness and required colour intensity
Pre-Drying Conditions	80 °C in a dry air (dessiccant) dryer for 2-4 h 80 °C in an air circulating dryer for 2-4 h dependant on moisture content
Processing Injection Moulding	melt temperature 210-260 °C mould temperature 40-80 °C
Storage	dry, protected from light