

Technical Data Sheet - Preliminary Product



ALCOLOR SAN YL5072-19

Base Polymer	Styrene/Acrylonitrile/Copolymer
Colour	yellow, similar to RAL 1003
Thermal Stability Colourant	290 °C max.
Light Fastness Colourant	blue woolscale 6
For use in	Styrene/Acrylonitrile/Copolymer
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility
Market Segment	electrical and electronic, Machinery, Furniture, building and construction, sport and leisure
Application Area	injection moulded parts, extruded parts

Dosage	3,0 % extrusion 3,0 % injection moulding dependant on wall thickness and required colour intensity dependant on application and operational area
Pre-Drying Conditions	80 °C in a dry air (dessiccant) dryer for 2-3 h 80 °C in an air circulating dryer for 3-5 h
Processing Injection Moulding	melt temperature 210-260 °C mould temperature 40-80 °C
Storage	dry, protected from light