+135-3858-6433 (GuangDong) +188-1699-6168 (ShangHai) +852-6957-5415 (HongKong)

## **Technical Data Sheet - Preliminary Product**

## -- Alcolor®



## **ALCOLOR SAN GY5073-19**

Base Polymer Styrene/Acrylonitrile/Copolymer

Colour grey

Thermal Stability Colourant 300 °C max. Light Fastness Colourant blue woolscale 8

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 2-4 h

80 °C in an air circulating dryer

for 2-4 h

Processing Injection Moulding melt temperature 210-260 °C

mould temperature 40-80 °C

Storage dry, protected from light