

Technical Data Sheet - Preliminary Product



ALCOLOR SAN YL5072-19

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| 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 |

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| 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 |