

Technical Data Sheet



ALCOLOR SAN OR5048-16

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| Base Polymer | Styrene/Acrylonitrile/Copolymer |
| Colour | orange, similar to RAL 2004 |
| Thermal Stability Colourant | 280 °C max. |
| Light Fastness Colourant | blue wooscale 5 |
| For use in | Styrene/Acrylonitrile/Copolymer, Acrylonitrile/Butadiene/Styrene/Copolymer, Acrylonitrile/Styrene/Acrylate/Copolymer, Polystyrene, Polycarbonate +Acrylonitrile Butadiene Styrene Blend |
| Special Features | free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content |
| Market Segment | electrical and electronic, Furniture, building and construction, sport and leisure |
| Application Area | extruded parts, injection moulded parts |

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| Dosage | 2,0 % extrusion 2,0 % injection moulding dependant on wall thickness and required colour intensity dependant on application and operational area |
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| 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 |
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| Processing Injection Moulding | melt temperature 210-260 °C mould temperature 40-80 °C |
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| Storage | dry, protected from light |
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