

Technical Data Sheet



ALCOLOR PA A RD923-2579

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| Base Polymer | Polyamide 6 |
| Colour | red, similar to RAL 3000, similar to RAL 3020 |
| Thermal Stability Colourant | 280 °C max. |
| Light Fastness Colourant | blue woolscale 4 |
| For use in | Polyamide |
| Special Features | free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content |
| Market Segment | Automotive, Machinery, electrical and electronic, Furniture, building and construction, sport and leisure |
| Application Area | injection moulded parts, extruded parts, blow moulded parts |

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| Dosage | 3 % extrusion 3 % 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 2-12 h max. moisture content <0,12 % |
| Processing Injection Moulding | melt temperature 250-290 °C mould temperature 40-100 °C |
| Storage | dry, protected from light tightly sealed |