

Technical Data Sheet



ALCOLOR Function PA UV A BN3113-10

| | |
|-----------------------------|---|
| Base Polymer | Polyamide 6 |
| Filler/Additive System | light stabiliser |
| Colour | brown |
| Thermal Stability Colourant | 290 °C max. |
| Light Fastness Colourant | blue woolscale 8 |
| For use in | Polyamide |
| Special Features | free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content |
| Market Segment | various |
| Application Area | injection moulded parts, blow moulded parts, extruded parts |

| | |
|-------------------------------|---|
| Dosage | 5 % extrusion 5 % 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 dependant on moisture content |
| Processing Injection Moulding | melt temperature 250-290 °C mould temperature 40-100 °C |
| Storage | dry, protected from light not above 30°C |