

LUCIDUS BLUE RR

Anthraquinone

C.I. Solvent Blue 97

Colour Index No. 615290



Technical Application Data

| | PS | ABS | PC | PET | PA 6 |
|--|-----|-----|-----|-----|------|
| Heat Stability(C°) | 300 | 280 | 340 | 300 | — |
| Light Fastness SD $\frac{1}{3}$ Full Shade | 7 | 5 | 7 | 7 | — |
| Light Fastness SD $\frac{1}{3}$ Reduction | 6 | 4 | 6 | 6 | — |

Physical and Chemical Characteristics

| | |
|------------------------------|--------------|
| Shade | Reddish blue |
| CAS No. | 32724-62-2 |
| Density(g/cm ³) | 1.18 |
| Melting point(C°) | 200 |
| Alkali resistance | 5 |
| Acid resistance | 5 |

Range of Applications

| | | | | | | Spin Dyeing | |
|-----|---|-----|---|-------|---|-------------|---|
| PS | ● | PC | ● | PMMA | ● | PET | ● |
| SAN | ● | PET | ● | PA 6 | — | PA | — |
| ABS | ● | PBT | ● | PA 66 | — | PAN | — |

Commentary

Lucidus Blue RR is reddish blue with very good light fastness and excellent heat resistance, structurally halogen free, suitable for E & E applications.

Note : Data Presented above is based on our present knowledge and is with intentions of providing general guidelines for use of our products. These products are offered by TINTEC without any kind of guarantee. We recommend that customers should test the suitability of these products in their end application before use.