



SPECIFICATION

| GRADE | KT-80 | TEST METHOD |
|--|-------------|-----------------|
| Brightness (% ISO) | 92 ±2 | DIN 53 163-1977 |
| Color | White | |
| Yellow Index | 2.2 to 2.5 | |
| pH- value | 6 - 7 | ISO 787/Lx-1981 |
| Bulk Density (gms/Ltr) | 300 to 340 | DIN 468 |
| Refractive Index | 1.62 | |
| Moisture (% Max.) | 0.5 | ISO 787/11-1981 |
| Flow Point (ml/100gms) | 80 - 100 | |
| Wet sieve residues 325 Mesh | 0.05 - 0.01 | |
| Oil Absorption (gm / 100 gm) | 55 - 65 | ISO 787/V-1980 |
| Water Demand (ml / 100 gm) | 75 - 90 | |
| Paint Drawdown Brightness (ISO) | 82 - 84 | |
| Contrast Ratio (%) | 86 - 88 | |
| Conductivity (µs/cm) | 100 Max | |
| Average particle size d50 | 1.5 | Sedigraph-5100 |
| 2 Microns (% min.) | 58 | |
| Specific surface area, BET (m ² / gm) | 11 ±2 | BET |
| Hegman grind | 5 + | ASTM D1210-79 |

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