



R.E. Carroll, Inc.

Fillers • Extenders • Oils • Lubricants

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TECHNICAL DATA SHEET

GRADE: KITE CM1360

Chlorinated polyethylene (CPE) Impact Modifier

APPLICATION

Used in rubber such as cable and wires or other rubber products, which equals TYRIN CM3630

FEATURES

CPE Impact Modifiers show Excellent Impact Properties with Flame Retardancy

Specification

| Items | CM1360 | Test method |
|---|--------|-----------------------------|
| Chlorine content % | 35±2 | GB/T7139 |
| Heat of fusion J/g≤ | 1.0 | Differential thermal method |
| Shore hardness shore A ≤ | 60 | GB/T531 |
| Tensile strength MPa ≥ | 8.0 | GB/T528 |
| Coefficient of elongation % ≥ | 800 | GB/T528 |
| Mooney viscosity ML (1+4) 125℃ (1+4) 125℃ | 76~80 | GB/T1232 |
| Volatile Content % ≤ | 0.4 | GB/T2914 |
| sieve residue (15 mesh) % ≤ | 2.0 | GB/T2916 |

Packaging : We supply 25kgs bags and bulk bags