



Cutback Bitumen Specification **Rapid Curing RC-250**

| Properties | Min | Max | Test Method |
|--|------------|------------|--------------------|
| Kinematic viscosity at 60°C [140°F], mm ² /s | 250 | 500 | ASTM D2170 |
| Flash Point (Tag open-cup), °C [°F] | 27+[80+] | - | ASTM D3143 |
| Distillation test: Distillate, volume percent of total distillate to 360°C [680°F]: | | | |
| to 190°C [374°F] | - | - | ASTM D402 |
| To 225°C [437°F] | 35 | - | ASTM D402 |
| To 260°C [500°F] | 60 | - | ASTM D402 |
| To 316°C [600°F] | 80 | - | ASTM D402 |
| Residue from distillation to 360°C [680°F], percent volume by difference | 65 | - | ASTM D402 |
| Tests on residue from distillation: | | | |
| Penetration at 25°C | 80 | 120 | ASTM D5 |
| Ductility at 25°C [77°F], cm | 100 | - | ASTM D113 |
| Solubility in trichloroethylene, % | 99.0 | - | ASTM D2042 |
| Water, % | - | 0.2 | ASTM D95 |