

# Specification of Cutback Bitumen **RC-250**

Type: **Rapid-Curing**

| Property   | Min | Max | Test Method |
|--|-----|-----|-------------|
| Kinematic viscosity at 60°C (140°F), cST                                 | 250 | 500 | ASTM D2170  |
| Flash point (tag open cup), °C (°F)                                      | —   | 27  | ASTM D3143  |
| <b>Distillate test</b>   |     |     |             |
| <b>Distillate, volume percent of total Distillate to 680°F (360°C)</b>   |     |     |             |
| to 374°F (190°C)   | —   | —   | ASTM D402   |
| to 437°F (225°C)   | 35  | —   | ASTM D402   |
| to 500°F(260°C)  | 60  | —   | ASTM D402   |
| to 600°F (315°C)   | 80  | —   | ASTM D402   |
| Residue from distillation to 680°F (360°C), percent volume by difference | 65  | —   | ASTM D402   |
| <b>Test on Residue from distillation test</b>                            |     |     |             |
| Penetration 77°F (25°C) 100g,5s mm                                       | 80  | 120 | ASTM D5     |
| Ductility 77°F (25°C) 5cm/min cm   | 100 | —   | ASTM D113   |
| Solubility in trichloroethylene %  | 99  | —   | ASTM D2042  |
| Water, percent volume  | —   | 0.2 | ASTM D95    |



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