

Cutback Bitumen

Type: Medium-Curing

Grade: MC-3000

Standard: ASTM D 2027



| Property  | Min  | Max  | Test Method |
|---|------|------|-------------|
| Kinematic viscosity at 60°C mm <sup>2</sup> /s                      | 3000 | 6000 | ASTM D2170  |
| Flash Point (Tag Open-Cup), °C                                      | 66   | -    | ASTM D3143  |
| Distillate test:  |      |      |             |
| Distillate, volume percent of total Distillate to 360°C:            |      |      |             |
| To 225°C  | -    | -    | ASTM D402   |
| To 260°C  | -    | 15   | ASTM D402   |
| To 316°C  | 15   | 75   | ASTM D402   |
| Residue from distillation to 360°C,<br>percent volume by difference | 80   | -    | ASTM D402   |
| Tests on residue from distillation:                                 |      |      |             |
| Viscosity at 60 °C,   | 30   | 120  | ASTM D2170  |
| Penetration at 25 °C,   | 120  | 300  | ASTM D5     |
| Ductility at 25 °C,   | 100  | -    | ASTM D113   |
| Solubility in trichloroethylene, %                                  | 99   | -    | ASTM D2042  |
| Water, %  | -    | 0.2  | ASTM D95    |