



Cutback Bitumen Specification **Slow Curing SC-3000**

| Properties | Min | Max | Test Method |
|---|------------|------------|--------------------|
| Kinematic viscosity at 60°C [140°F], mm ² /s | 3000 | 6000 | ASTM D2170 |
| Flash Point (Cleveland open cup), °C [°F] | 107[225] | - | ASTM D92 |
| Distillation test: | | | |
| Total distillate to 360°C [680°F], volume % | - | 5 | ASTM D402 |
| Solubility in trichloroethylene, % | 99.0 | - | ASTM D2042 |
| Kinematic viscosity on distillation residue at 60°C [140°F], mm ² /s | 4000 | 35000 | ASTM D2170 |
| Asphalt residue: | | | |
| Residue of 100 penetration, % | 80 | - | ASTM D243 |
| Ductility of 100 penetration residue at 25°C [77°F], cm | 100 | - | ASTM D113 |
| Water, % | - | 0.5 | ASTM D95 |