

NTEA

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEST	MIN	MAX
Saybolt Viscosity at 77 °F (25 °C) (AASHTO T 59), SFS	20 SFS	100 SFS
Storage Stability Test, 24 hr, (AASHTO T 59), %		1%
Residue by Distillation, 500 + or - 10°F (260 + or - 5 °C), or Residue by Evaporation, 325 + or - 5 °F (163 + or - 3 °C), (AASHTO T 59), %	50%	
Sieve Test, No.20 (850 µm), (AASHTO T 59), %		0.3%
Penetration at 77 °F (25 °C), 100 g, 5 sec, (AASHTO T 49), dmm		40 dmm
Softening Point (AASHTO T 53), °F (°C)	135 °F (57 °C)	
Solubility in TCE	97.5% min (allow in lieu of Ash)	
Ash Content (AASHTO T 111), % ^{1'}		1%

^{1'} The Solubility in Trichloroethylene test according to AASHTO T 44 may be run in lieu of Ash Content and shall meet a minimum of 97.5 percent