

High-Performance Tack Coats (HPTC)

Tests on Emulsion	Test Method	Specification	
		Min	Max
Viscosity @ 25°C, SFS	AASHTO T-59	20	100
Storage Stability ¹ , %(1day)	AASHTO T-59	--	1.0
Sieve Test	AASHTO T-59	--	0.3
Distillation to 260°C			
Oil distillate, % (by volume of emulsion)	AASHTO T-59	--	1.0
Residue % (by weight)	AASHTO T-59	50	--
Diluted Residue % (by weight)	AASHTO T-59	33	
Tests on Residue			
Penetration @25°C, dmm	AASHTO-T-49		70
Softening Point, °C	AASHTO T-53	55	--

¹ This test requirement maybe waived if successful application of material in the field has been achieved.

Products used under this specification require the Contactor to provide documentation the Supplier has provided training and consultation of proper application of the HPTC provided for the project. Acceptable documentation can be an email from the Supplier or similar.