

HFE-150

ILLINOIS HIGHWAY AND TRANSPORTATION DEPARTMENT

TESTS ON EMULSIFIED ASPHALT:	MIN	MAX
RESIDUE BY DIST. METHOD %	65	
OIL DISTILLATE, % BY VOLUME		7
VISCOSITY S.F. AT <u>122</u> F. SECS	50	
DEMULSIBILITY <u>35</u> ML. <u>80%</u>		
SIEVE TEST <u>20</u> MESH-%		0.1
STORAGE STABILITY 24 HOUR		1
CEMENT MIXING TEST		
PARTICLE CHARGE		
TESTS ON PAVING AND INDUSTRIAL ASPHALTS (FOR RESIDUE OF LIQUID EMULSIFIED ASPHALTS):		
	MIN	MAX
PENETRATION AT <u>77</u> F°	150	300
DUCTILITY AT <u>77</u> F-CMS		
SOLUBILITY IN TRICHLOROETHYLENE %		
ELASTIC RECOVERY %		
COATING	COATED	
SOFTENING POINT F°		
FLOAT TEST ON RES. AT 140° F. SECS.	1200	
ABSOLUTE VISCOSITY 140°F POISES		