



PRODUCT SPECIFICATIONS

PRODUCT: ASPHALT CEMENT

GRADE: 117 HARD PEN

DATE: 12/10/2015

MEETS SPECIFICATIONS: LUNDAY-THAGARD

TEST	ASTM METHOD	AASHTO METHOD	SPECS
SOFTENING POINT °F	D-36	T53	155-156
FLASH POINT COC °F	D-92	T48	575° F
PENETRATION @ 77°F,100g, 5s	D-5	T49	6-7
VISCOSITY @ (275°F) Cst	D-2170	T201	1300-1500 Cst
SOLUBILITY IN TCE, WT. %	D-2042	T44	99.0min.
SPECIFIC GRAVITY @ 60° F	D-70	T228	----
API GRAVITY, 60°F	D-70	T228	----
DENSITY, 60°F, lbs/gallon	D-70	T228	----

AVAILABILITY: Readily available

DOT SHIPPING NAME: UN3257,Elevated temperature,liquid,n,os,9,III

DOT PLACARD:Hot,3257