


**PRODUCT SPECIFICATIONS**
**PRODUCT: COATING**
**GRADE: 105 COATING**
**DATE: 12/10/2015**
**MEETS SPECIFICATIONS: LUNDAY-THAGARD**


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TEST	ASTM METHOD	AASHTO METHOD	SPECS
SOFTENING POINT °F	D-36	T53	210-220
FLASH POINT COC °F	D-92	T48	575° F
PENETRATION @ 77°F,100g, 5s	D-5	T49	15-20
PENETRATION @32°F,200g, 60s	D-5	T49	9 min.
PENETRATION @115°F,50g, 5s	D-5	T49	25 min.
DUCTILITY 77°F, 5cm/min,cm	D-113	T51	1.50min.
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	---
VISCOSITY @ ( 400°F ) CPS	D-4402	T316	150-325 cps
STAIN INDEX	D-2746		12 max.

**AVAILABILITY:** Readily available

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

**DOT PLACARD:**Hot,3257