


**PRODUCT SPECIFICATIONS**
**PRODUCT: BUILT-UP ROOFING ASPHALT**
**GRADE: TYPE IV**
**DATE: 12/10/2015**
**MEETS SPECIFICATIONS: LUNDAY-THAGARD**


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TEST	ASTM METHOD	AASHTO METHOD	SPECS
SOFTENING POINT °F	D-36	T53	210-255
FLASH POINT COC °F	D-92	T48	575° F
PENETRATION @ 77°F,100g, 5s	D-5	T49	12-25
PENETRATION @32°F,200g, 60s	D-5	T49	6 min.
PENETRATION @115°F,50g, 5s	D-5	T49	75 max.
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	----
EVT @ 125 CPS ± 25°F (MOPP)	D-4402	T316	430±25° F
EVT @ 75 CPS ± 25°F (MECH)	D-4402	T316	460±25° F

**AVAILABILITY:** Readily available

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

**DOT PLACARD:**Hot,3257