



14700 Downey Avenue  
P.O. Box 1418  
Paramount, CA 90723-1418  
(562) 531-2060

**PRODUCT SPECIFICATIONS**

**PRODUCT:** ASPHALT CEMENT

**GRADE:** PBA-6A

**PRODUCT CODE:** 13271

**DESCRIPTION:** A modified asphalt for use in hot mixes in cold temperature climates under normal load conditions.

**MEETS SPECIFICATIONS:** State of California

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS
Original Asphalt:				
Abs. Viscosity, 140°F, Poise	D2171	T202	2000 min	100000+
Kin. Viscosity, 275°F, cSt	D2170	T201	2000 max	657
Flash Point, C.O.C., °F	D92	T48	450 min	595
Solubility in TCE, wt. %	D2042	T44		99+
Specific Gravity, 77/77 °F	D70	T228		1.010
Specific Gravity, 60/60 °F	D70	T228		1.016
API Gravity, 60°F	D70	T228		8.6
Density, 60°F, Lbs/Gallon	D70	T228		8.41
Residue from R.T.F.O. Test:				
Abs. Viscosity, 140°F, Poise	D2171	T202	5000 min	12002
Aging Index, 140°F	D2171	T202	4.0 max	<1
Kin. Viscosity, 275°F, cSt	D2170	T201	275 min	671
Loss on Heating, wt.%	D2872	T240	0.6 max	0.55
Ductility, 77°F, 5 cm/min, cm	D113	T51	60 min	100+
Residue from P.A.V. Test @ 100°C:				
Creep Stiffness, -24°C,S,MPa	D6648	T313	300 max	260
m-Value, -24°C	D6648	T313	0.300 min	0.315

<sup>1</sup>Values shown as typicals may, at times, be superseded by results which are current at a particular time.

**AVAILABILITY:** Special order only

**DOT SHIPPING NAME:** UN3257, Elevated temperature liquid, n.o.s., 9, III

**DOT PLACARD:** Hot, 3257

**RELEASED:** 09-01-2004