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## PRODUCT SPECIFICATIONS

**PRODUCT:** ASPHALT CEMENT

**GRADE:** PBA-6

**PRODUCT CODE:** 13269

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

**MEETS SPECIFICATIONS:** Pacific Coast User-Producer Conference

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS <sup>1</sup>
Original Asphalt:				
Abs. Viscosity, 140°F, Poise	D2171	T202	2000 min	2740
Kin. Viscosity, 275°F, cSt	D2170	T201	2000 max	250
Penetration, 77°F, 100g, 5s	D5	T49		103
Flash Point, C.O.C., °F	D92	T48	450 min	575
Solubility in TCE, wt. %	D2042	T44		99.9
Specific Gravity, 77/77 °F	D70	T228		1.018
Specific Gravity, 60/60 °F	D70	T228		1.019
API Gravity, 60°F	D70	T228		7.4
Density, 60°F, Lbs/Gallon	D70	T228		8.48
Residue from R.T.F.O. Test:				
Abs. Viscosity, 140°F, Poise	D2171	T202	5000 min	7180
Aging Index, 140°F	D2171	T202	4.0 max	2.6
Kin. Viscosity, 275°F, cSt	D2170	T201	275 min	370
Penetration, 77°F, 100g, 5s	D5	T49		56
% of Original Penetration	D5	T49		54
Penetration, 4°C, 200g, 60s	D5	T49	30 min	33
Ductility, 77°F, 5cm/min, cm	D113	T51	60 min	90
Loss on Heating, wt. %	D2872	T240	0.6max	0.2

<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Values shown as typicals may, at times, be superseded by results which are current at a particular time.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:** 02-01-2003