



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

PRODUCT SPECIFICATIONS

PRODUCT: ASPHALT CEMENT

GRADE: PBA-5

PRODUCT CODE: 13267

DESCRIPTION: A vacuum steam refined straight run asphalt for use in hot mixes in moderate temperature climates under normal load conditions.

MEETS SPECIFICATIONS: Pacific Coast User-Producer Conference

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS ¹
Original Asphalt:				
Abs. Viscosity, 140°F, Poise	D4957		2000 min	2130
Kin. Viscosity, 275°F, cSt	D2170	T201	2000 max	415
Penetration, 77°F, 100g, 5s	D5	T49		63
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		1.023
Specific Gravity, 60/60 °F	D70	T228		1.024
API Gravity, 60°F	D70	T228		6.7
Density, 60°F, Lbs/Gallon	D70	T228		8.53
Residue from R.T.F.O. Test:				
Abs. Viscosity, 140°F, Poise	D4957		4000 min	7450
Aging Index, 140°F	D2171	T202	4.0 max	3.5
Kin. Viscosity, 275°F, cSt	D2170	T201	400 min	685
Penetration, 77°F, 100g, 5s	D5	T49		39
% of Original Penetration	D5	T49		62
Penetration, 4°C, 200g, 60s	D5	T49	15 min	17
Ductility, 77°F, 5cm/min, cm	D113	T51	50 min	150+
Ductility, 45°F, 1cm/min, cm	D113	T51		8
Loss on Heating, wt.%	D2872	T240		0.4

¹Values shown as typicals may, at times, be superseded by results which are current at a particular time.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