



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

PRODUCT SPECIFICATIONS

PRODUCT: ASPHALT CEMENT

GRADE: PG 52 -34

PRODUCT CODE: 13207

DESCRIPTION: A vacuum steam refined straight run asphalt for use in hot mixes in cold temperature climates under normal load conditions. May be polymer modified.

MEETS SPECIFICATIONS: ASTM D6373
 AASHTO M320

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS ¹
Original Asphalt:				
Dynamic Shear, 52°C, G*/sinδ, kPa	D7175	T315	1.00 min	1.1
Viscosity, Rotational, 135°C, Pa·s	D4402	T316	3 max	0.3
Flash Point, C.O.C., °C	D92	T48	230 min	255
Specific Gravity, 77/77°F	D70	T228		
Specific Gravity, 60/60°F	D70	T228		
API Gravity, 60°F	D70	T228		
Residue from R.T.F.O. Oven Test:	D2872	T240		
Dynamic Shear, 52°C, G*/sinδ, kPa		D7175	T315	2.20 min 2.4
Mass Loss, %	D2872	T240	1.00 max	0.3
Residue from P.A.V. Test @ 90°C:	D6521	R28		
Dynamic Shear, 13°C, G*·sinδ, kPa	D7175	T315	5000 max	
Creep Stiffness, -24°C, S, MPa	D6648	T313	300 max	
m-Value, -24°C	D6648	T313	0.300 min	

¹Values shown as typicals may, at times, be superseded by results which are current at a particular time.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

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