

## POLY MODIFIED BITUMEN

### Product Description:

#### Description : Bitumen PG82

Asphalts mixes using polymer modified bitumen binders significantly increases stability, strength, anti-rutting properties and longer life-span.

### Packaging:

Steel Drum / 1Mt Jumbo bag

Bitumen PG82				
No	Property	Test Method	Min	Max
1	Penetration at 25°C	ASTM D5	35	50
2	Softening Point	ASTM D36	70	–
3	Brookfield Viscosity at 135°C	ASTM D4402	–	3000
4	Flash Point	ASTM D92	285	–
5	Dynamic Shear, G*/Sin d @ 76°C, 10 rad/s	AASHTO TP5	1	–
6	RTFOT AGED BINDER	–	–	–
7	Mass loss %	ASTM D1754	–	0.1
8	Penetration at 25°C	ASTM D5	20	40
9	Softening Point	ASTM D36	75	–
10	Dynamic Shear, G*/Sin d @ 76°C, 10 rad/s	AASHTO TP5	2.2	–