

Ref. : PetEx.Spec.07

**“BITUMEN VG-40” SPECIFICATIONS**

<b>S.NO</b>	<b>DESCRIPTION</b>	<b>METHOD</b>	<b>VG 30</b>
1.	Penetration at 25°C, 100 gm, 5 s, 0.1 mm, min		35
2.	Absolute Viscosity @60°C, Poise	IS 1206 (Part 2)	3200-4800
3.	Kinematic Viscosity @135°C, cSt, min	IS 1206 (Part 3)	400
4.	Flash Point (Cleveland Open Cup), °C, Min	IS 1448 (P:69)	220° C
5.	Solubility in Trichloroethylene, % min	IS 1216	99.0
6.	Softening Point (R&B), °C, Min	IS 1205	50
Tests on Residue from Rolling Thin Film Oven Test			
7.	Viscosity Ratio @ 60°C, max	IS 1206 (Part 2)	4
8.	Ductility @ 25°C cm, min	IS 1208	25

The Bitumen VG 40 Marketed in India confirms to BIS Specification IS 73 : 2013 for Viscosity Grade Bitumen.

To buy the product in PetEx, Following conditions need to be fulfilled :

- a. The Purchaser should be a member of PetEx.
  - b. The Member should pay EMD (Margin money) of the price of product, as stated in the contract.
  - c. The Member should have valid GST Registration
  - d. The buyer should have all other valid licences for his factory / storage premises.
2. For any clarification on membership, product and procedure, you may call to Mr. Nilesh – M : 9920494214 or logon to [www.petexindia.com](http://www.petexindia.com).