

Ref. : PetEx.Spec.04

“BITUMEN VG-10” SPECIFICATIONS

| S.NO | DESCRIPTION | METHOD | VG 10 |
|---|---|------------------|----------|
| 1. | Penetration at 25°C, 100 gm, 5 s, 0.1 mm, min | | 80 |
| 2. | Absolute Viscosity @60°C, Poise | IS 1206 (Part 2) | 800-1200 |
| 3. | Kinematic Viscosity @135°C, cSt, min | IS 1206 (Part 3) | 250 |
| 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 | 40 |
| 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 | 75 |

The Bitumen VG 10 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.