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D-70 | | Penetration @25 C | 40/50 | D-5 | | Softening point C | 52/60 | D-36 | | Ductility @25 C | 100 min | D-113 | | Loss on heating (wt)% | 0.2 max | D-6 | | Drop in penetration after heating % | 20 max | D-6 & D-5 | | Flash point C | 250min | D-92 | | Solubility in CS2 (wt)% | 99.5 min | D-4 | | Spot test | negative | \*A.A.S.H.O.T.102 |  |  |  |  | | --- | --- | --- | | **Bitumen 60/70** | | | |  | Specification | Test method | | Specific gravity @25/25 C | 1.01-1.06 | D-70 | | Penetration @25 C | 60/70 | D-5 | | Softening point C | 49/56 | D-36 | | Ductility @25 C | 100 min | D-113 | | Loss on heating (wt)% | 0.2 max | D-6 | | Drop in penetration after heating % | 20 max | D-6 & D-5 | | Flash point C | 250min | D-92 | | Solubility in CS2 (wt)% | 99.5 min | D-4 | | Spot test | negative | \*A.A.S.H.O.T.102 |  |  |  |  | | --- | --- | --- | | **Bitumen 85/100** | | | |  | Specification | Test method | | Specific gravity @25/25 C | 1.01-1.05 | D-70 | | Penetration @25 C | 85/100 | D-5 | | Softening point C | 45/52 | D-36 | | Ductility @25 C | 100 min | D-113 | | Loss on heating (wt)% | 0.5 max | D-6 | | Drop in penetration after heating % | 20 max | D-6 & D-5 | | Flash point C | 232min | D-92 | | Solubility in CS2 (wt)% | 99.5 min | D-4 | | Organic matter insoluble in CS2 (wt)% | 0.2 max | D-4 | | Spot test | negative | \*A.A.S.H.O.T.102 |  |  |  |  | | --- | --- | --- | | **Bitumen 100/120** | | | |  | Specification | Test method | | Specific gravity @25/25 C | 1.01-1.04 | D-70 | | Penetration @25 C | 100/120 | D-5 | | Softening point C | 42/49 | D-36 | | Ductility @25 C | 100 min | D-113 | | Loss on heating (wt)% | 0.2 max | D-6 | | Drop in penetration after heating % | 20 max | D-6 & D-5 | | Flash point C | 250min | D-92 | | Solubility in CS2 (wt)% | 99.5 min | D-4 | | Organic matter insoluble in CS2 (wt)% | 0.2 max | D-4 | | Spot test | negative | \*A.A.S.H.O.T.102 |  |  |  |  | | --- | --- | --- | | **Bitumen R90/15** | | | |  | Specification | Test method | | Specific gravity @25/25 C | 1.05 approx | D-70 | | Penetration @25 C | 10/20 | D-5 | | Softening point C | 85/95 | D-36 | | Ductility @25 C | 1.5 min | D-113 | | Loss on heating (wt)% | 0.2 max | D-6 | | Flash point C | 225 min | D-92 | | Solubility in CS2 (wt)% | 99 min | D-4 |  |  |  |  | | --- | --- | --- | | **Bitumen R85/25** | | | |  | Specification | Test method | | Specific gravity @25/25 C | 1.05 approx | D-70 | | Penetration @25 C | 20/30 | D-5 | | Softening point C | 80/90 | D-36 | | Ductility @25 C | 3 min | D-113 | | Loss on heating (wt)% | 0.2 max | D-6 | | Flash point C | 225 min | D-92 | | Solubility in CS2 (wt)% | 99 min | D-4 |  |  |  |  | | --- | --- | --- | | **Bitumen MC-250** | | | |  | Specification | Test method | | Kin.vis.@60 C | Cst.250-500 | D-2170 | | Flash point (tag open-cup) C | 66 min | D-3143 | | Distillation test |  | D-402 | | Distillate, vol%of total distillate to 360C |  |  | | To 225 C | (vol)% 10 max |  | | To 260 C | (vol)% 15-55 |  | | To 316 C | (vol)% 60-87 |  | | Residue from distillation |  |  | | To 360 C | (vol)% 67 min |  | | Test on residue from distillation: |  |  | | ductility@25 C | Cms. 100 min | D-113 | | Penetration @25 C | 120-250 | D-5 | | Solubility in trichloroethylene | (Wt)% 99.0 min | D-2042 | | Water content | (vol)% 0.2.max | D-95 | | Water content | (vol)% 0.2.max | D-95 |  |  |  |  | | --- | --- | --- | |  | | | |  | Specification | Test method | |  |  |  | |  |  |  | |  |  | | --- | |  | | | |  |  |  | | --- | --- | --- | | http://www.pasargadoil.com/uploads/Center-SBox-D-R.png | http://www.pasargadoil.com/uploads/spacer.gif | http://www.pasargadoil.com/uploads/Center-SBox-D-L.png | | | | |  | | --- | |  | |  |  |  | | --- | | http://www.pasargadoil.com/uploads/prod_18_286.jpg  http://www.pasargadoil.com/uploads/1122_312.JPG | | http://pasargadoil.com.win2009ent.com/uploads/mahsulat_292.JPG | | |
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