TECHNICAL DATA SHEET
Penetration Bitumen 100/150

Note: PUB-LTD Penetration Bitumen is pure petroleum product. It manufactured from vacuum bottom by passing hot air. Furthermore, penetration between 100~150 desi-millimeter and softening point between 39~47C. It has a thermoplastic property which is like as synthetic resin material which gets softer with heating and hardens when cooled.

No	Specification	Result	Test Method
1	Specific Gravity @25/25C	1.01-1.06	D-70
2	Penetration @25C	100-150	D-5
3	Softening Point C	39-47	D-36
4	Ductility @25C	100 Min	D-113
5	Loss On Heating (Wt)%	0.2 Max	D-6
6	Drop In Penetration After Heating %	20 Max	D-6 & D-5
7	Flash Point C	250 Min	D-92
8	Solubility in CS2 (Wt)% O.M. Insoluble in CS2 (WT) %	99.5 Min 0.2 Max	D-4
9	Spot Test	-	*A.A.S.H.O.T.102

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