



## TECHNICAL DATA SHEET Penetration Bitumen 30/40

Note: PUB-LTD Penetration Bitumen is pure petroleum product. It manufactured from vacuum bottom by passing hot air. Furthermore, penetration between 30~40 desi-millimeter and softening point between 55~63C. 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	30-40	D-5
3	Softening Point C	55-63	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)%	99.5 Min	D-4
	O.M. Insoluble in CS2 (WT) %	0.5 Max	
9	Spot Test	negative	*A.A.S.H.O.T.102

<sup>• 703,</sup> Damac Executive Bay, Tower B, Al A'amal St. Business Bay, Dubai, United Arab Emirates

<sup>• 220,</sup> Sinpas Altınoran Tower 2, Galip Erdem St. Çankaya, Ankara, Turkey

www.publtd.com

**O**+971 4 878 2031 (UAE Office)

<sup>• +90 530 118 73 92 (</sup>Turkey Office)