

Specification of penetration bitumen 80/100

Bitumen 80/100	Specification	Test method
Penetration @ 25 c	100/80	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
Flash point c	225 Min	D.92
Solubility in CS ₂ (wt) %	99.5 Min	D.4
Drop in penetration after heating %	20 Max	D.5
Density @25 c	1.001/1.05	D.70/D.3289
Spot test	negative	A.A.S.H.O.T102