

<b>BITUMEN GRADE 60/70</b>		
	<b>Specification</b>	<b>Test method</b>
Specific gravity @25/25 C	1.01-1.06	D-70
Penetration @25 C	60/70	D-5
Softening point C	48/56	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
<b>BITUMEN GRADE 40/50</b>		
	<b>SPECIFICATION</b>	<b>TEST METHOD</b>
SPECIFIC GRAVITY @25/25 C	1.01-1.06	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
<b>BITUMEN GRADE 85/100</b>		
	<b>Specification</b>	<b>Test method</b>
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	225min	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