



SPECIFICATION

BITUMEN 80/100

PROPERTIES	UNIT	TEST METHOD	GUARANTEED
FLASH POINT (COC)	°C	ASTM D92	225 MIN
PENETRATION @ 25°C	0.1 MM	ASTM D5	80/100
SOFTENING POINT	°C	ASTM D36	45/52
SOLUBILITY IN Cs2	WT%	ASTM D2042	99.5 MIN
SPECIFIC GRAVITY @ 25 °C		ASTM D-70	1.00 -1.05
LOSS ON HEATING	WT %	ASTM D6	0.5 MAX
DROP IN PENETRATION AFTER HEATING	VOL%	ASTM D-5 & D-6	20 MAX
ORGANIC MATTER INSOLUBLE IN Cs2	WT%	ASTM D-4	0.2 MAX
SPOT TEST		A.A.S.H.O.T. 102	NEGATIVE