

PRODUCT SPECIFICATION **BITUMEN 80/100**

Test	Unit	Limit	Test Method
SPECIFIC GRAVITY @ 25°C	kg/m ³	1.00 / 1.05	ASTM D.70
PENETRATION @ 25°C	mm/10	80-100	ASTM D.5
SOFTENING POINT	°C	45-52	ASTM D.36
DUCTILITY @ 25°C	cm	100 Min	ASTM D.113
LOSS ON HEATING	wt%	0.2 Max	ASTM D.6
DROP IN PENETRATION AFTER HEATING	%	20 Max	ASTM D.5
FLASH POINT	°C	250 Min	ASTM D.92
SOLUBILITY IN DISULFIDE	wt%	99.5 Max	ASTM D.4
STAIN TEST	--	NEGATIVE	*A.A.S.H.O.T. 102-42

* AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS