



## PRODUCT SPECIFICATION **BITUMEN 85/100**

Test	Unit	Limit	Test Method
<b>SPECIFIC GRAVITY @ 25°C</b>	kg/m <sup>3</sup>	1.00 / 1.05	ASTM D.70
<b>PENETRATION @ 25°C</b>	mm/10	85-100	ASTM D.5
<b>SOFTENING POINT</b>	°C	45-52	ASTM D.36
<b>DUCTILITY @ 25°C</b>	cm	100 Min	ASTM D.113
<b>LOSS ON HEATING</b>	wt%	0.2 Max	ASTM D.6
<b>DROP IN PENETRATION AFTER HEATING</b>	%	20 Max	ASTM D.5
<b>FLASH POINT</b>	°C	250 Min	ASTM D.92
<b>SOLUBILITY IN TRICHLOROETHYLENE</b>	wt%	99.5 Max	ASTM D.4
<b>SPOT TEST</b>	--	NEGATIVE	*A.A.S.H.O.T. 102-42

\* AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS