



PIER BITUMEN PRODUCTS CO

BITUMEN 80-100

Characteristic	value	Test Method
Specific Gravity @ 25°C	1.00-1.05	ASTM D-70
Penetration @ 25°C (dmm)	80-100	ASTM D-5
Softening Point (°C)	43 min	ASTM D-36
Ductility @ 25°C (cm)	100 min	ASTM D-113
Flash Point (°C)	225 min	ASTM D-92
Solubility in Trichloroethylene (%wt)	99 min	ASTM D-2042
Loss on Heating (%wt)	0.5 max	ASTM D-6
Drop in Penetration after Heating (%)	20 max	ASTM D-6 & D-5
Penetration Index	-0.8 to +0.7	---
Spot Test	negative	A.A.S.H.O.T.102*

*American Association of State Highway Officials