

SPECIFICATIONS OF OXIDIZED BITUMEN 90/15

Parameters	Test method	Unit	Specification
Specific gravity @ 25°C	ASTM D70	kg/cm ³	1.05 approx.
Penetration @ 25°C	ASTM D5	mm/10	10/20
Softening point °C	ASTM D36	°C	85/95
Ductility @25 °C	ASTM D113	cm	1.5
Loss on heating(wt) %	ASTM D6	wt %	0.2
Flashpoint °C	ASTM D92	°C	260
Solubility in CS₂(wt) %	ASTM D4	wt %	99
Spot test	A.A.S.H.O.T102	---	Negative