

SPECIFICATIONS OF OXIDIZED BITUMEN 85/25

Parameters	Test method	Unit	Specification
Specific gravity @ 25°C	ASTM D70	Kg/cm ³	1.05 approx.
Penetration @ 25°C	ASTM D5	Mm/10	20/30
Softening point °C	ASTM D36	°C	80/90
Ductility @25 °C	ASTM D113	cm	2.0
Loss on heating(wt) %	ASTM D6	wt %	0.2
Flashpoint °C	ASTM D92	°C	230 min
Solubility in CS₂(wt) %	ASTM D4	wt %	99 max
Spot test	A.A.S.H.O.T102	---	Negative