



تجارت الکترونیک فارس اویسا

مشخصات فنی قیر 120/150

## Bitumen Penetration Grade 120/150

Item	Value	Method
Density @ 25°C (kg/m <sup>3</sup> ):	1000-1050	ASTM D70 or D3289
Penetration @ 25°C (mm/10):	120-150	ASTM D5
Softening Point (°C):	38 min	ASTM D36
Ductility @ 25°C (cm):	100 min	ASTM D113
Loss on heating (wt%):	0.5 max	ASTM D6
Drop in penetration after heating (%):	20 max	ASTM D5
Flash point (°C):	218 min	ASTM D92
Solubility in Trichloroethylene (wt%):	99.0 min	ASTM D2042
Spot :	Negative	AASHTO T 102
Viscosity @60°C:	450±90	ASTM D 2171
Viscosity @135°C:	170 min	ASTM D 2170
Retained Penetration after (T.F.O.T) , %:	46 min	ASTM D5
Ductility , (25 °C),5cm/min , cm	100	ASTM D113
Viscosity @ 60°C:	2250 max	ASTM D 2171

*AVLSA*



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