



تجارت الکترونیک فارس اویسا

مشخصات فنی قیر 40/50

Bitumen Penetration Grade 40/50

Item	Value	Method
Density @ 25°C (kg/m ³):	1010-1060	ASTM D70 or D3289
Penetration @ 25°C (mm/10):	40-50	ASTM D5
Softening Point (°C):	49 min	ASTM D36
Ductility @ 25°C (cm):	100 min	ASTM D113
Loss on heating (wt%):	0.2 max	ASTM D6
Drop in penetration after heating (%):	20 max	ASTM D5
Flash point (°C):	232 min	ASTM D92
Solubility in Trichloroethylene (wt%):	99.0 min	ASTM D2042
Spot :	Negative	AASHTO T 102
Viscosity @60°C:	4000±800	ASTM D 2171
Viscosity @135°C:	400 min	ASTM D 2170
Retained Penetration after (T.F.O.T) , %:	58 min	ASTM D5
Ductility , (25 °C),5cm/min , cm	50	ASTM D113
Viscosity @ 60°C:	20000 max	ASTM D 2171

RES



Suit 03, NO.18, Soltani St, Africa Blvd, Tehran, Iran

Tel : +98 21 22034812 , Fax : +98 21 89786897 , Cell : +98 912 6499338