

# Palayesh-e Hesar Mehran Co.

Brand: Hesar Mehran



## Bitumen 120-150

No.	Test	Test / Method			Grade 120-150	
		ASTM	AASHTO	ISIRI	Min	Max
1	Softening Point , <sup>0</sup> C	D36	-	3868	38	-
2	Flash Point , <sup>0</sup> C	D92	T48	198	220	-
3	Penetration @ 25 <sup>0</sup> C,10 <sup>-1</sup> mm	D5	T49	2950	120	150
4	Solubility in trichloroethylene ,wt%	D2042	T44	2953	99.00	-
5	Ductility @ 25 <sup>0</sup> C,Cm	D113	T51	3866	100	-
6	Thin-Film Oven Test	D1754	T179	2957		
6-1	Change in Mass ,w%	D1754	T179	2957	-	1.3
6-2	Retained Penetration @ 25 <sup>0</sup> C,% of original	D1754/D5	T49	2950	42	-
6-3	Ductility of Residue @ 25 <sup>0</sup> C,Cm	D1754/D113	T51	3866	100	-
7	Special Weight @ 25 <sup>0</sup> C	D70-03	T228	3872	To be reported	
8	Spot Test	-	T102	2949	Negative	



Address: South Ninth St, 60 meters Shurabad Blvd -Qom Old Road– Tehran – IRAN

[www.hesarmehran.com](http://www.hesarmehran.com)

[info@hesarmehran.com](mailto:info@hesarmehran.com)

Tel :+982156546681

Fax : +982156544326