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**PRODUCT SPECIFICATION
BITUMEN PAVING GRADE
100-150**

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PROPERTY	UNIT	GUARANTEE	LIMIT	TEST METHOD	
				ASTM	EN
Penetration at 25°C, 100 g, 5 sec	0.1 mm	100/150		D 5	EN 1426
Softening point (Ring and ball method)	°C	39-47		D 36	EN 1427
Resistance to hardening (a) at 163°C				D 2872 or D 1754 D 6	EN 12607-1 or EN 12607-2
- Mass change	%	± 0.8	Max		
- Retained penetration (Penetration of residue after hardening as compared to penetration before heating)	%	43	Min		
- Increase in softening point	°C	10	Max		
Flash Point	°C	230	Min	D 92	EN ISO 2592
Solubility	wt %	99	Min	D 2042	EN 12592

(a) RTFOT (Rolling Thin Film Oven Test) method must be used as reference test.