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**PRODUCT SPECIFICATION  
BITUMEN PAVING GRADE 50-70**

Doc. No : TPR.YPG.PSP.0750  
Issue Date : 1.08.1984  
Rev. No : 7  
Rev. Date : 3.05.2019  
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PROPERTY	TEST UNIT	GUARANTEE LIMIT	TEST METHOD	
			ASTM	EN
Penetration at 25°C, 100 g, 5 sec	0.1 mm	50/70	D 5	EN 1426
Softening point (Ring and ball method)	°C	46-54	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	%	± 0.5	Max	
- Retained penetration (Penetration of residue after hardening as compared to penetration before heating)	%	50	Min	
- Increase in softening point	°C	9	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.