

**PRODUCT SPESIFICATION
BITUMEN PAVING GRADE 100/150-770**

Property	Test Unit	Guarantee	Limit	Test Method	
				ASTM	EN
Penetration at 25 °C, 100 g, 5 sec	x 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					
-Mass change (Loss on heating)	%	0.8	Max	D 2872 or D 1754 D 6 or D 2872 or D 1754	EN 12607-1 or EN 12607-2 TS 121 or EN 12607-1 or EN 12607-2
-Retained penetration (penetration of residue after hardening as compared to penetration before heating)	%	43	Min	D 5	EN 1426
- Softening point after hardening	°C	41	Min	D 36	EN 1427
Flash Point	°C	230	Min	D 92	EN ISO 2592
Solubility	wt %	99	Min	D 2042	EN 12592
Increase in softening point	°C	10	Max	D 36	EN 1427

(*) This product is produced in İzmit, İzmir and Kırıkkale Refineries.