

**PRODUCT SPECIFICATION  
BITUMINOUS BINDER Fm 3 B 2 (\*) 713**

Property	Test Unit	Guarantee	Limit	Test Method
Viscosity, Efflux time 10 mm 25 °C	s	Class 3	15-500 (120±42)	prEN 12846-2
Solubility	%	Class 2	>99	EN 12592
Flash Point	°C	Class 8	>65	EN ISO 2719
Adhesivity with referance aggregate		Class 0	No Requirement	EN 15626
Distillation :				EN 13358
Total distillate to 360 °C	% vol	Class 6	<32	
% of total distillate fraction distilling at 190 °C		Class 2	<5	
% of total distillate fraction distilling at 225 °C		Class 2	<15	
% of total distillate fraction distilling at 260 °C		Class 1	TBR	
% of total distillate fraction distilling at 315 °C		Class 1	TBR	
For penetration (after stabilization) at 25 oC ≤ 330x0,1 mm Stabilization Procedure: EN 13074 -1 followed by EN 13074-2				
Penetration at 25 °C	0,1 mm	Class 0	No Requirement	EN 1426
Softening Point	°C	Class 0	No Requirement	EN 1427
For penetration (after stabilization) at 25 °C ≤ 330x0,1 mm Stabilization Procedure: EN 13074 -1 followed by EN 13074-2, further followed by aging according to EN 14769				
Penetration at 25 °C	0,1 mm	Class 0	No Requirement	EN 1426
Softening Point	°C	Class 0	No Requirement	EN 1427

(\*):This product is produced in Kırıkkale Refinery.