

**PRODUCT SPECIFICATION  
BITUMINOUS BINDER Fm 2 B 2 (\*) 710**

| Property                                                                                                                                                                    | Test Unit | Guarantee | Limit           | Test Method  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------------|--------------|
| Viscosity, Efflux time 4 mm 25 °C                                                                                                                                           | s         | Class 2   | <200<br>(23±10) | prEN 12846-2 |
| Solubility                                                                                                                                                                  | %         | Class 2   | >99             | EN 12592     |
| Flash Point                                                                                                                                                                 | °C        | Class 7   | >60             | EN ISO 2719  |
| Adhesivity with reference aggregate                                                                                                                                         |           | Class 0   | No Requirement  | EN 15626     |
| Distillation :                                                                                                                                                              |           |           |                 |              |
| Total distillate to 360 °C                                                                                                                                                  | % vol     | Class 7   | <55             | EN 13358     |
| % 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<br>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<br>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 İzmit, İzmir, Kırıkkale ve Batman Refineries.