LEBANESE SPECIFICATIONS OF PETROLEUM PRODUCTS

ASPHALT CEMENT. GRADE 50-70

| PROPERTY | LIMITS | METHOD |
|--|---------|------------|
| Needle penetration at 25oC, 0.1 mm | 50-70 | EN-1426 |
| Softening point, °C | 46-54 | EN-1427 |
| Loss on heating RTFOT, Wt% | Max 0.5 | EN-12607-1 |
| Relative needle penetration of residue and original, % | Min 50 | EN-1426 |
| Flash point C.O.C, °C | Min 230 | EN-22592 |
| Solubility in trichloroethylene, Wt% | Min 99 | EN-12592 |
| Softening point after hardening, oC | Min 48 | EN-1427 |
| Resistance to hardening, increase of softening | Max 9 | EN-1427 |
| point, °C | | |
| Kinematic viscosity at 135°C, mm²/s | Min 295 | EN-12595 |
| Breaking point fraass method, °C | Max -8 | EN-12593 |
| Paraffin's content, Wt% | Max 2.2 | EN-12606-1 |