

INDUSFALT BM

DEFINITION:

Asphalt bitumen designed for the production of polymer modified bitumen.

SPECIFICATIONS:

| Characteristics | Units | Standard | Min. | Max. |
|--|--------|-------------------|------|------|
| Original bitumen | | | | |
| Penetration (25 °C) | 0,1 mm | EN 1426 | 70 | 100 |
| Softening point(R&B) | °C | EN 1427 | 43 | 51 |
| Fraass point | °C | EN 12593 | - | -10 |
| Solubility in xylene | % | EN 12592 | 99 | - |
| Flash point | °C | EN ISO 2592 | 230 | - |
| Resistance to hardening at 163 °C | | EN 12607-1 | | |
| Mass loss | % | EN 12607-1 | - | 0,8 |
| Retained penetration | % p.o. | EN 1426 | 46 | - |
| Increase in softening point (R&B) | °C | EN 1426 | - | 11 |

RECOMMENDED WORKING TEMPERATURES:

- Pumping temperature (°C): >100.
- Temperature for polymer modification (°C): 160-180.