

DECLARATION OF PERFORMANCE

No. **BETUN 50/70**

1. Name and identity code:

Bitumen for paving
 ASPHALT BITUMEN 50/70
 BETUN 50/70



2. Name and address of manufacturer:

MOEVE COMMERCIAL, SAU
 Pº de Castellana, nº 259 A
 28046 Madrid (España)
 Tel.: 91 337 60 00
<https://www.moeve.es/es/utilidades/catalogo/asfaltos/marcado-ce>

3. Applications:

Construction and maintenance of roads, aerodromes and other paved areas
 (sealed against penetration)

4. System of assessment and verification of performance compliance: 2+

5. Notified body:

- AENOR 0099
- Task performed: Factory control assessment
- Certificates: 0099/CPR/B11/0199 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0202 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0203 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0204 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0206 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0208 – Fecha de emisión: 30/7/2010
 0099/CPR/B11/0209 – Fecha de emisión: 30/7/2010

6. Declared performance:

Essential characteristics	Performance	Harmonised technical specifications
Consistency at intermediate service temperatures		EN 12591:2009
Penetration at 25°C (EN 1426)	50-70 x 0.1 mm	
Consistency at high service temperatures		
Softening point (EN 1427)	46-54° C	
Temperature dependence of consistency		
Penetration index (EN 12591 – Annex A)	$1,5 \leq x \leq + 0,7$	
Durability – Resistance to hardening at 163°C (EN 12607-1)		
Mass change (EN 12607-1)	≤0,5%	
Retained penetration (EN 1426)	≥ 50%	
Increase in softening point (EN 1427)	≤11° C	

Brittleness at low service temperatures		
FRAASS breaking point (EN 12593)	$\leq - 8^{\circ} \text{C}$	
Solubility (EN 12592)	$\geq 99,0\%$	
Flash point (EN ISO 2592)	$\geq 230^{\circ}\text{C}$	

- The performance of the product declared in point 1 is in conformity with the declared performance in point 6.
- This declaration of performance is issued at the sole responsibility of the manufacturer identified in point 2.
- Signed by and on behalf of the manufacturer by:

Gerardo Pardo Alvarez-Buylla
General Manager of Asphalts
MOEVE COMMERCIAL, SAU

Madrid, July 1, 2025