



## BITUMEN 35/50

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### 1. Name and identification code

Pavement asphalt  
Bitumen 35/50

### 2. Name and address of the manufacturer

ASFALTOS DE ARINAGA, S.A.

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### 3. Intended use

Construction and maintenance of roads, airport runways, and other paved areas (classification by penetrability).

## 4. System for assessment and verification of performance

2+

## 5. Notified body

OCA Instituto de Certificación, S.L.U.

Notified Body No. 2375

Factory Production Control Certification accredited by ENAC.

Task performed: Factory control assessment

Certificate: No. 34/2375/CPR/23/11074

Date of issue: November 21, 2023

## 6. Declared performances

Essential characteristics	Performances	Harmonized technical standards técnicas armonizadas
<b>Consistency at intermediate service temperatures</b>		<b>EN 12591:2009</b>
Penetration at 25°C	35 – 50 x 0.1mm	
<b>Consistency at high service temperatures</b>		
Softening point	50 – 58 °C	
Resistance to hardening at 163 °C (EN 12607-1)		
<b>Durability of consistency at intermediate service temperatures, using the test method</b>		
Penetration retained	≥ 53 %	
<b>Durability of consistency at high service temperatures, using the test method</b>		
Increase in softening point	≤ 11 °C	
Penetration index	-1,5 a +0,7	
<b>Fragility at low service temperatures</b>		
Fraass breaking point	≤ -5 °C	
<b>Dependence of consistency on temperature</b>		
Dynamic viscosity at 60 °C	NR	
<b>Flash point</b>	≥ 240 °C	

### ➤ Notes

- The product performances identified in point 1 conform to the declared performances in point 6.

- This declaration of performances is issued under the sole responsibility of the manufacturer specified in point 2.
- Included in REACH.  
Registration number: 01-2119480172-44-0119  
Valid from June 21, 2023.

In Arinaga, on June 2, 2025



Gustavo Cardona  
Terminal Manager