



DECLARATION OF PERFORMANCE

CPR-GB-0012

1. The product-type: Paving Grade Bitumen 70/100
2. Product name: Nybit E 85
3. Intended use or uses of the construction product: Construction and maintenance of roads, airfields and other paved areas
4. Name and contact address of the manufacturer: North Road, Ellesmere Port
CH65 1AJ, United Kingdom
5. System of assessment and verification of constancy of performance: System 2+
6. Det Norske Veritas, notified body identification no. 1162, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control (under system 2+) and issued the certificate of conformity of the factory production control.
Harmonised Technical Specification EN 12591:2009

7. Declared performance

Method	Method	Unit	Values
Penetration at 25 °C	EN 1426	mm/10	70-100
Softening Point Ring & Ball	EN 1427	°C	43-51
RESISTANCE TO HARDENING AT 163 °C			
Retained penetration at 25 °C	EN 1426	%	≥ 46
Increase in softening point	EN 1427	°C	≤ 9
Penetration index	Annex A		-1.5 to + 0.7
Dynamic viscosity at 60 °C	EN 13302	Pa • s	NR
Fraass Breaking point	EN 12593	°C	≤ -10
Regulated Dangerous Substances			NPD

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Eastham 2018-03-21 Signed for and on behalf of the manufacturer by:

Jim Christie

Version: 2012-3 Business Area Manager UK & WE