

## DECLARATION OF PERFORMANCE

Nr. 0780-CPR-135025

1. Unique identification code of the product-type: **NordBit 30/45**
2. Intended use/es: For construction and maintenance of roads, airfields and other paved areas (graded by penetrability)
3. Manufacturer

**Manufacturer:**  
**NordBit GmbH & Co. KG**  
Pelzerstraße 4  
D 20095 Hamburg  
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Telefax: +49 (0) 40 328702322  
Mail: bitumen@nordbit.net

**Production unit:**  
**H&R Refining GmbH**  
Neuenkirchener Str. 8  
48499 Salzbergen

4. Authorised representative: not applicable
5. System/s of AVCP: **System 2+**
6. Harmonised standard: EN 12591  
Notified body: TÜV Rheinland LGA Bautechnik GmbH
7. Declared performances:

Essential characteristics	Performance	Harmonized technical specifications
Consistency at intermediate service temperature	Needle penetration 30 – 45 [1/10mm]	EN 12591:2009
Consistency at elevated service temperature	Softening point 52 – 60 [°C]	
Temperature dependence of consistency	Penetration index -1.5 to + 0.7	
Brittleness at low service temperature	Fraass breaking point ≤ - 5 [°C]	
Durability of the consistency at intermediate service temperature	Retained Penetration ≥ 53 [%]	
Durability of the consistency at elevated service temperature	Increase in softening point ≤ 8 [°C]	
Dangerous related substances	NPD	

8. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer:

Robertus van Lingen  
Managing Director

Hamburg, 25.09.2019