


DECLARATION OF PERFORMANCE	
according to Annex III of the Regulation (EU) No. 305/2011 amended by Commissions delegated Regulation (EU) No. 574/2014	
DoP number:	2020-01/02
Unique identification code of the product type:	GRM-50 NL (ETA 19-0274)
Intended use:	Additive in the form of bitumen granules used as a constituent material for production of asphalts for roads.
Manufacturer:	Bitu-Rec B.V. Metaalweg 14 5804 CG Venray The Netherlands
System of AVCP:	AVCP system 2+
European Assessment Document (EAD):	230012-00-0105 <i>"Additives for asphalt production – additive from bitumen granules made from recycled bituminous roofing felt"</i>
European Technical Assessment (ETA):	ETA 19/0274 "GRM-50 NL"
Technical Assessment Body (TAB):	KIWA Nederland B.V.
Notified body (NB):	0063 – KIWA Nederland B.V.
Certificate of Constancy of Performance:	No. 0063-CPR-98365/02
Declaration of performances:	
BWR 3: Hygiene, health and the environment	
Characteristic	Assessment:
Content, emission and release of dangerous substances*	Tar: GRM-50 NL does not show signs of tar content in accordance with the defined assessment methods.
	PAH (10 VROM) content is in average 67,2 mg/kg
	B(a)P content is in average 9 mg/kg
	GRM-50 NL does not contain PAH in concentrations that exceed the utilization potential limit.
BWR 4: Safety and accessibility in use	
Characteristic:	Assessment:
Softening point Ring & Ball (°C):	≤ 120 °C
Penetration (mm):	≥ 10 (1/10 mm)
Bitumen (binder) content (% m/m):	≥ 45 % (m/m)
Foreign matter (% v/v):	Maximum 6,5 % (v/v)
Particle size after bitumen extraction:	0 -16 mm
The performance of the product identified above is in conformity with the set of declared performances. 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 BituRec B.V. by:	
R. Smits	
Venray	20-01-2020
A distributor shall ensure that, while this product is under his or her responsibility, storage or transport conditions do not jeopardise its conformity with the declaration of performance and compliance with other applicable requirements in this Regulation (EU) 305/2011.	