



**Newlay
Asphalt**

CPR Declaration of Performance (DoP)

DoP reference:

NAAC004 UKCA DOP

1. Unique identification code of the product type (in combination with point 2):

BS EN 13108-5:2016 Bituminous mixtures - Material specifications Part 5: Stone Mastic Asphalt

2. Identification of the construction product:

Newlay Asphalt Dewsbury Plant - Part 5: Stone Mastic Asphalt - 6mm SMA 100/150

3. Intended use:

BS EN 13108-5:2016 Bituminous mixtures

For use on roads, airfields and other trafficked areas

4. Company name:

Newlay Asphalt Limited

Elite House

Spellowgate

Driffield

East Yorkshire

YO25 5UP

5. Authorised representative:

Jamie Brown (address as above)

6. System of assessment:

Attestation Level 2+

7. Standard and UK Approved body:

Attestation Level 2+ Certified by UK Approved Body BSI - Ref. 0086 - CPR – 623633; a UKAS accredited certification body and a UK approved body under Article 9 of the Construction Products Regulation (EU) No 305/2011 as amended by The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 (S.I. 2019/465).

8. European Technical Assessment (ETA):

Not applicable

continued...

9. Declared performance:

Essential Characteristics	Declared values		
Target Composition (Grading)	Sieve Size (mm)	Passing (%)	Tolerance
	10.000	100.00	As EN 13108-1
	6.300	95.00	As EN 13108-1
	4.000	46.00	As EN 13108-1
	4.000	30.00	As EN 13108-1
	0.063	10.00	As EN 13108-1
Binder Content	6.60%		
Fibre Content	0.30%		
Temperature Range	120 to 170 Degees C.		
Void Content (Maximum)	V _{max} NR		
Void Content (Minimum)	V _{min} NR		
Water Sensitivity	ITSR NR		
Resistance to Abrasion	ABR NR		
Reaction to Fire	Euroclass CfI NR		
Stiffness (Maximum)	S _{max} NR		
Stiffness (Minimum)	S _{min} NR		
Resistance to Permanent Deformation	F _{cmax} NR		
Coarse Aggregate	BS EN 13043 - As Approved Supplier List		
Fine Aggregate	BS EN 13043 - As Approved Supplier List		
Filler Aggregate	BS EN 13043 (Natural or Extracted) - As Approved Supplier List		
Declaration of Performance	In accordance with the CPR regulations, the Declaration of Performance (DoP) is held on our web site https://www.newlayasphalt.co.uk/certification (or will be supplied directly). The appropriate DoP is referenced NAAC002 UKCA DOP on the UKCA Regulations page and/or on formal documentation.		CPR DoP Electronic Provision No. 305/2011


10. Declaration

The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for any on behalf of the manufacturer by Jamie Brown (Director), issued at the address given in point 4, 01 Jan 2023.

Signature: *Jamie Brown*

Supporting information:

The UKCA Mark below was issued with your delivery ticket, or accompanying documentation in accordance with the CPR regulations. Accompanying documentation may include the quotation, order acknowledgement, invoice or direct email at the client's request (i.e. delivered either in hard-copy or electronic format within an email).

2023 		BS EN 13108-5:2016 <u>UKCA Mark ref. NAAC004 Dated 01 Jan 2023</u> Bituminous mixtures - Material specifications Part 5: Stone Mastic Asphalt Newlay Asphalt Limited Elite House, Spellowgate, Driffield, East Yorkshire, YO25 5UP	
Source and material description: Newlay Asphalt Dewsbury Plant - Part 5: Stone Mastic Asphalt - 6mm SMA 100/150			
Intended use: For use on roads, airfields and other trafficked areas			
Attestation Level 2+ Certified by UK Approved Body BSI - Ref. 0086 - CPR - 623633			
Essential Characteristics	Declared values		
	Sieve Size (mm)	Passing (%)	Tolerance
Target Composition (Grading)	10.000 6.300 4.000 4.000 0.063	100.00 95.00 46.00 30.00 10.00	As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1
Binder Content	6.60%		
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Temperature Range	120 to 170 Degees C.		
Void Content (Maximum)	V _{max} NR		
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Please contact us should you require any further information.