

CPR Declaration of Performance (DoP)

DoP reference:

NAAC002 UKCA DOP

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

BS EN 13108-1:2016 Bituminous mixtures - Material specifications Part 1: Asphalt Concrete

2. Identification of the construction product:

Newlay Asphalt Dewsbury Plant - Asphalt Concrete - AC6 Dense Surface 100/150 & 160/220

3. Intended use:

BS EN 13108-1:2016 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				
	Sieve Size (mm)	Passing (%)	Tolerance		
Target Composition (Grading)	10.000 6.300 2.000 1.000 0.250 0.663 Note - RAP may be included at an addition rate of up to 2	100.00 96.00 44.00 29.00 16.00 5.70	As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1		
Binder Content	6.00%				
Temperature Range	125 PEN (blend) - 120 to 170 Degees C. (Note - 'Warm Mix' parameters are 20 Deg. C less than those stated herein). 190 PEN (160/220) - 120 to 165 Degees C. (Note - 'Warm Mix' parameters are 20 Deg. C less than those stated herein)				
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 CI NR				
Stiffness (Maximum)	Smax NR				
Stiffness (Minimum)	Smin NR				
Resistance to Permanent Deformation	Formax NR				
Coarse Aggregate	BSEN 13043 - As Approved Supplier List				
Fine Aggregate	BSEN 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, https://www.newlayasphalt.co.uk/certificatior NAAC002 UKCA DOP on the UK		priate DoP is referenced	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 2024.

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).

	BS EN 13108-1:2016	UKCA Mark ı	ref. NAAC002 Dated 01 Jan 2024		
Bituminous mixtures - Material specifications Part 1: Asphalt Concrete					
A	Newlay Asphalt Limited				
0086		Elite House, Spellowgate, Driffield, East Yorkshire, YO25 5UP			
iption: Newlay Asphalt	Dewsbury Plant - Aspha	It Concrete - AC6 Den	se Surface 100/150 & 160/220		
Intended use: For u	se on roads, airfields and o	ther trafficked areas			
estation Level 2+ Certified	d by UK Approved Body BS	61 - Ref. 0086 - CPR - 62	23633		
	Declared values				
Sieve Size (mm)	Passing (%)	Tolerance			
10.000 6.300 2.000 1.000 0.250 0.063 Note - RAP may be included at an addition ra	96.00 44.00 29.00 16.00 5.70	As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1			
6.00%					
125 PEN (blend) - 120 to 170 Degees C. (Note - 'Warm Mix' parameters are 20 Deg. C less than those stated herein). 190 PEN (160/220) - 120 to 165 Degees C. (Note - 'Warm Mix' parameters are 20 Deg. C less than those stated herein)					
V _{max} NR					
V _{min} NR					
ITSR NR					
ABR NR					
Euroclass Cfl NR					
Smax NR					
Smin NR					
Fcmax NR					
BSEN 13043 - As Approved Supplier List					
BSEN 13043 - As Approved Supplier List					
BS EN 13043 (Natural or Extracted) - As Approved Supplier List					
https://www.newlayasphalt.co.uk/c	.uk/certification (or will be supplied directly). The appropriate DoP is referenced				
1	Intended use: For usestation Level 2+ Certified Sieve Size (mm) 10.000 6.300 2.000 0.063 Note-RAP may be included at an addition rain 125 PEN (blend) - 120 190 PEN (160/220) - 120	Elite House, Spellowgat Intended use: For use on roads, airfields and of estation Level 2+ Certified by UK Approved Body BS Decla Sieve Size (mm) Passing (%) 10.000 100.00 6.300 96.00 2.000 44.00 1.000 29.00 0.250 16.00 0.063 5.70 Note-RAP may be included at an addition rate of up to 20% The final grading above will be un 125 PEN (blend) - 120 to 170 Degees C. (Note - 'Warm 190 PEN (160/220) - 120 to 165 Degees C. (Note - 'Warm 190 PEN (180/220) - 120 to 165 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 165 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/240) - 120 to 180 Degees C. (Note - 'Warm 190 PEN (180/	Bituminous mixtures - Material specifications Newlay Asphalt Limited Elite House, Spellowgate, Driffield, East York: ription: Newlay Asphalt Dewsbury Plant - Asphalt Concrete - AC6 Den Intended use: For use on roads, airfields and other trafficked areas estation Level 2+ Certified by UK Approved Body BSI - Ref. 0086 - CPR - 62 Declared values		

Please contact us should you require any further information.