

# **CPR Declaration of Performance (DoP)**

#### **DoP reference:**

NAAC003 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 - AC20 Dense Surface 100/150

#### 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:

ssential Characteristics	Declared values				
	Sieve Size (mm)	Passing (%)	Tolerance		
	31.500	100.00	As EN 13108-1		
	20.000	99.00	As EN 13108-1 As EN 13108-1		
Target Composition (Grading)	10.000	63.00	As EN 13108-1		
	6.300	51.00	As EN 13108-1		
	2.000	29.00	As EN 13108-1		
	0.250	12.00	As EN 13108-1		
	0.063	5.00	As EN 13108-1		
	Note - RAP may be included at an addition rate of up to 20%. The final grading above will be unchanged.				
Binder Content	4.60%				
Temperature Range	120 to 170 Degees C. (Note - 'Warm Mix' parameters are 30 Deg. C less than those stated herein)				
Void Content (Maximum)	V <sub>max</sub> NR				
Void Content (Minimum)	Vmin NR				
Water Sensitivity	ITSR NR				
Resistance to Abrasion	ABR NR				
Reaction to Fire					
	Euroclass Cfl NR				
Stiffness (Maximum)	Smax NR				
Stiffness (Minimum)	Smin NR				
Resistance to Permanent Deformation	Fcmax 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, 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. 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).

2024		BS EN 13108-1:2016	UKCA Mark r	ef. NAAC003 Dated 01 Jan 2024		
U	K	Bituminous mixtures - Ma	terial specifications	Part 1: Asphalt Concrete		
		Newlay Asphalt Limited Elite House, Spellowgate, Driffield, East Yorkshire, YO25 5UP				
					Source and material d	lescription: Newlay Asp
	Intended use: For u	se on roads, airfields and oth	ner trafficked areas			
Att	estation Level 2+ Certifie	d by UK Approved Body BSI	- Ref. 0086 - CPR - 62	23633		
Essential Characteristics	Declared values					
	Sieve Size (mm)	Passing (%)	Tolerance			
Target Composition (Grading)	31.500 20.000 10.000 6.300 2.000 0.250 0.063 Note - RAP may be included at an addition ra	99.00 63.00 51.00 29.00 12.00	As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 As EN 13108-1 anged.			
Binder Content	4.60%					
Temperature Range	120 to 170 Degees C. (Note - 'Warm Mix' parameters are 30 Deg. Cless than those stated herein)					
Void Content (Maximum)	V max NR					
Void Content (Minimum)	Vmin NR					
Water Sensitivity	ITSR NR					
Resistance to Abrasion	ABR NR					
Reaction to Fire	Euroclass Cfl NR					
Stiffness (Maximum)	Smax NR					
Stiffness (Minimum)	Smin NR					
Resistance to Permanent Deformation	Fomax NR					
Coarse Aggregate	BSEN 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					
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Please contact us should you require any further information.