

DECLARATION OF PERFORMANCE
No. 001CPR2013-07-14

1. Unique identification code of the product-type:

Stone Mastic Asphalt SMA 11
SMA XV124

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Stone Mastic Asphalt SMA 11
SMA XV124 — 0045

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

For surface courses.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

AnyCo SA,
PO Box 21
B-1050 Brussels, Belgium
Tel.: +32987654321
Fax: +32123456789
E-mail: anyco.sa@provider.be

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Anyone Ltd
Flower Str. 24
West Hamfordshire
UK-589645 United Kingdom
Tel.: +44987654321
Fax: +44123456789
E-mail: anyone.ltd@provider.uk

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 2+ and system 4 (reaction to fire)

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body No. 5678 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification EN 13108-5:2013																
1. Adhesion of binder to aggregate 2. Stiffness 3. Resistance to permanent deformation 4. Resistance to fatigue 5. Skid resistance 6. Resistance to abrasion 7. Reaction to Fire 8. Dangerous substances 9. Durability																		
1, 2, 3, 4, 5	Target binder content 6,5 %																	
1,	Water sensitivity $W_{SR,0}$	EN 12697-12, method B																
1,	Particle loss PL_{50}																	
1, 2, 3, 4	Temperature of the mixture T_{max} 190 °C T_{min} 150 °C																	
2, 3, 4, 5	Target grading passing sieve <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sieve mm</th> <th>Passing %</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>100</td> </tr> <tr> <td>11,2</td> <td>96</td> </tr> <tr> <td>8,0</td> <td>54</td> </tr> <tr> <td>5,6</td> <td>39</td> </tr> <tr> <td>2,0</td> <td>25</td> </tr> <tr> <td>0,125</td> <td>13</td> </tr> <tr> <td>0,063</td> <td>10,2</td> </tr> </tbody> </table>	Sieve mm	Passing %	16	100	11,2	96	8,0	54	5,6	39	2,0	25	0,125	13	0,063	10,2	
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2, 3, 4, 5	Maximum void content $V_{max3,0}$ Minimum void content $V_{min2,0}$																	
2, 3, 4, 5	Maximum voids filled with bitumen NPD Minimum voids filled with bitumen NPD																	
2,	Minimum stiffness NPD Maximum stiffness NPD																	

Essential characteristics	Performance	Harmonised technical specification EN 13108-5:2013
3,	Resistance against permanent deformation NPD	
4,	Resistance to fatigue NPD	
6	Resistance to abrasion by studded tyres NPD	
7	F_{FI}	
8	X: less than 50 mg/m ²	
9	Low temperature property $TSRST_{max-15,0}$	
9	Fracture toughness NPD	
9	Resistance to fuel for application on airfields NPD	
9	Resistance to de-icing fluids for application on airfields NPD	

9. Not applicable

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

.....
(name and function)

.....
(place and date of issue)

.....
(signature)

PABOTEH DOKUMENT