UK CA	PolyBitumens Eurovia Infrastructure Limited Albion House, Springfield Road Horsham, West Sussex RH12 2RW, United Kingdom	Version: 2023-1 21 0086 CPR 700700 www.eurovia.co.uk

BS EN 14023: 2010 — Polymer Modified Bitumen — 40/100-65

ELASTECH P

Construction and maintenance of roads, airfields and other paved areas

Property	**Method**	**Unit**	**Values**	
Penetration at 25°C	BS EN 1426	mm/10	40-100	(Class 5)
Softening Point – Ring & Ball	BS EN 1427	°C	≥ 65	(Class 5)
Cohesion - Force Ductility at 5°C	BS EN 13589	J/cm^2	≥ 3	(Class 2)
Resistance to Hardening at 163°C				
Retained Penetration at 25°C	BS EN 1426	%	≥ 60	(Class 7)
Increase in Softening Point	BS EN 1427	°C	≤ 8	(Class 2)
Fraass Breaking Point	BS EN 12593	°C	≤ -15	(Class 7)
Elastic Recovery at 25°C	BS EN 13398	%	≥ 80	(Class 2)
Regulated Dangerous Substances			NPD	

POLYBITUMENS

DECLARARTION OF PERFORMANCE
0086 CPR 700700

1. The production type: Polymer modified bitumen 40/100-65
2. Product name: ELASTECH P
3. Intended use or uses of the construction product: Construction and maintenance of roads, airfields and other paved areas
4. Name and contact address of the manufacturer: Navigator Terminal, Oliver Road, Grays, Essex RM20 3ED, United Kingdom
5. System of assessment and verification of constancy of performance: System 2+
6. British Standards Institution, notified body identification no. 0086, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control (under system 2+) and issued the certificate of conformity of the factory production control

   Harmonised Technical Specification: BS EN 14023:2010
7. Declaration of performance

Property	**Method**	**Unit**	**Values**	
Penetration at 25°C	BS EN 1426	mm/10	40-100	(Class 5)
Softening Point – Ring & Ball	BS EN 1427	°C	≥ 65	(Class 5)
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Elastic Recovery at 25°C	BS EN 13398	%	≥ 80	(Class 2)
Regulated Dangerous Substances			NPD	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Horsham Date 04/05/2023 Signed for and on behalf of the manufacturer by:

Paul Goosey
Managing Director – Eurovia Production

Version 2023-1

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