

DECLARATION OF PERFORMANCE

Certificate ID.	1306781/R300/2025
Unique identification code of the product type	1306781
Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	For construction and maintenance of roads, airfields and other paved areas
Registered trade name and address of the manufacturer	Tarmac Trading Limited, T3 Ground Floor, Trinity Park, Bickenhill Lane, Solihull, Birmingham B37 7ES
Assessment and Verification of Consistency of Performance (AVCP) System	System 2+
Approved body providing FPC assessment and certificate of conformity;	British Standards Institution, ID. 0086
Declared performance	50/70 paving grade bitumen


ESSENTIAL CHARACTERISTICS

EN 12591

PROPERTY	PERFORMANCE	UNITS	METHOD
Penetration at 25 °C	50 - 70	0,1mm	EN 1426
Softening point	46 - 54	°C	EN 1427
Flash Point	≥ 230	°C	EN ISO 2592
Solubility	≥ 99,0	%	EN 12592
Kinematic viscosity at 135 °C	≥ 295	mm ² /s	EN 12595
Resistance to hardening @163°C			EN 12607-1
Retained penetration	≥ 50	%	
Increase in softening point	≤ 9	°C	
Change of mass	≤ 0,5	%	

DECLARATION

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom, under the sole responsibility of Tarmac Holdings Ltd.

Plant code (plant name)	R300 (Dagenham)
Material code (material description)	1306781 (50/70)
Date	2025
Authorised by Paul Fitzroy Head of Bitumen Operations	Signed 

Need help? Email us at ukca@tarmac.com