

## Aggregate

D E C L A R AT I O N O F P E R F O R M A N C E		
Certificate IE	. 110A3241G/1/B626/2024	
Unique identific tion code of the product type	2 110A3241G - 32/50MM RAILWAY BALLAST (CAT GC RB A)	
Type, batch or serial number or any other element allowing identific tion of the construction product as required under  Article 11 (4	110A3241G	
Intended use or uses of the construction product, in accordance with the applicable harmonised technical specific tion, as foreseen by the manufacture	Aggregates for Railway Ballast	
Name, registered trade name or registered trade mark and contact address of the manufacturer as required under  Article 11(5	Tarmac Limited, Ground Floor, T3 Trinity Pk, Bickenhill Ln, Birmingham B37 7ES	
System of assessment and verific tion of constancy of performance of the construction product as set out in CPR, Annex N	System 4	
In case of the declaration of performance concerning a construction product covered by a harmonised standard	Not Applicable	

## ESSENTIAL CHARACTERISTICS

## BS EN 13450

ESSENTIAL CHARACTERISTICS		PERFORMANCE	
Particle shape, size and density	Railway ballast size	31.5/50	
	Grading	Category A	
	Particle shape	FI35	
	Particle density	2.66 Mg/m <sup>3</sup>	
Resistance to fragmentation	Resistance to fragmentation	LARB20	
Resistance to attrition	Resistance to wear of coarse aggregate	MDERB 7	
Cleanliness	Fines content	Category D	
Dangerous substances:	NOTE in ZA.1		
Durability against freeze-thaw	Resistance to freezing & thawing	MS(NPD)	
Durability against weathering	Sonnenbrand	NPD	
DECLARATION			
The performance of the	e product is in conformity with the declared performar	nce issued under the sole responsibility of Tarmac.	
Authorised by	Signad	Plant codo P636 Mountcorrol	

## The performance of the product is in conformity with the declared performance issued under the sole responsibility of Tarmac. Authorised by Signed Material Code I10A3241G - 32/50MM RAILWAY BALLAST (CAT GC RB A) Date Time

David Markham

 ${\sf Senior\ Manager-Asphalt\ Technology}$