

EN 13450 Aggregates for railway ballast DoP No. 037 Particle shape, size and density - Railway ballast size 31.5/50 - Grading GcRBA - Grading GcRBA - Content of fine particle B - Fine content A - Particle shape FL ₃₅ - Particle length A Resistance to fragmentation - - Los Angeles LARB20 - Resistance to impact SZRBNR - Resistance to wear MbERB7 Particle density and water absorption - - Particle density 2.75 Mg/m³ - Water absorption - Particle density 2.75 Mg/m³ - Water absorption Purability - Magnesium sulfate soundness MS _{RB} 3 - Water absorption as a screening test for freeze-thaw resistance - Resistance to freezing and thawing F _{RB} 1	0.30% Dioritic
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Resistance to fragmentation - Los Angeles LARB20 - Resistance to impact SZRBNR - Resistance to wear MDERB7 Particle density and water absorption - - Particle density 2.75 Mg/m³ - Water absorption Petrographic description Durability - Magnesium sulfate soundness MSRB3 - Water absorption as a screening test for freeze-thaw resistance - Resistance to freezing and thawing	
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Durability - Magnesium sulfate soundness MSRB3 - Water absorption as a screening test for freeze-thaw resistance - - Resistance to freezing and thawing FRB1	Dioritic
 Magnesium sulfate soundness MS_{RB}3 Water absorption as a screening test for freeze-thaw resistance Resistance to freezing and thawing F_{RB}1 	
 Water absorption as a screening test for freeze-thaw resistance Resistance to freezing and thawing F_{RB}1 	
freeze-thaw resistance - Resistance to freezing and thawing F _{RB} 1	
- Resistance to freezing and thawing F _{RB} 1	<0.5%
	\$0.070
- Resistance to freezing and thawing in	
- Resistance to needing and thaming in	E DP
the presence of salt (extreme conditions)	$F_{ec}RB_{NPD}$
- Electrical conductivity NPD	
- Sonnenbrand SB _{RB} NR	
Dangerous substances	
- Emission of radioactivity NPD - Release of heavy me	tals NPD
- Release of polyaromatic carbons NPD	
- Release of other dangerous substances 76/769/EEC	substance not present