

sarmac

Safety Road Materials Co.
Limited Liability Co.



سارماك

شركة السلامة لمواد الطرق
شركة ذات مسئولية محدودة

Technical Data Sheet

Road Marking Glass Beads

Product:

Sarmac Road Marking Glass Beads AASHTO M247

Manufacturer:

sarmac | Safety Road Materials Co. , CPC Industrial compound, Zone (D) , Str. no. (2), Factory no.(17), 6th October , Egypt –Tel. : +(202) 386 42007, Fax : + (202) 386 42008 -P.O.Box : 105 / 12573.

Uses:

Adding Retro-reflectivity to road marking paints and it's a major factor in increasing road safety in a very commercial way.

TECHNICAL DATA:

Size gradation	150 - 850 μ
Reflective Index	≥ 1.5
Roundness	>80%
Specific weight	approx. 2.5 g/cm ³
Bulk weight	approx. 1.6 kg/L
Coating	silicon
Storage	dry and sheltered



Sieving Range:

Sieve Designation		Mass Percent Passing	
Standard μm	Alternate No.	Type 1	Type 2
850	20	100	-
600	30	75-95	100
425	40	-	90-100
300	50	15-35	50-75
180	80	-	0-5
150	100	0-5	-

Caption on The Product:

1. Year of production
2. AASHTO M247 standard
3. Batch Number
4. Sarmac Glass Beads

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