



## Technical Data Sheet

### Road Marking Glass Beads

**Product:**

Sarmac Road Marking Glass Beads AASHTO M247

**Manufacturer:**

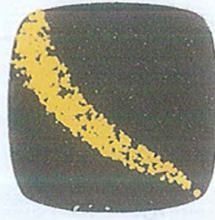
sarmac | Safety Road Materials Co. , CPC Industrial compound, Zone (D) , Str. no. (2), Factory no.(17), 6th October , Egypt –Tel. : +( 202 ) 386 42007, Fax : + ( 202 ) 386 42008 -P.O.Box : 105 / 12573.

**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 $\mu$
Reflective Index	$\geq 1.5$
Roundness	>80%
Specific weight	approx. 2.5 g/cm <sup>3</sup>
Bulk weight	approx. 1.6 kg/L
Coating	silicon
Storage	dry and sheltered

**Sieving Range:**

Sieve Designation		Mass Percent Passing	
Standard $\mu\text{m}$	Alternate No.	Type 1	Type 2
850	20	100	90 - 100
600	30	75-95	50-75
425	40	-	15-45
300	50	15-35	0-15
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

This Technical data sheet was printed on 1/4/2015

Information contained in this publication or as otherwise supplied to users is believed to be accurate and is given in good faith, but it is for the users to satisfy themselves of suitability of the product for their own particular purpose.