

Technical Data Sheet

GRand StaR Drop on Glass Beads

AASHTO M247

PHYSICAL & CHEMICAL CHARACTERISTICS

Tests	Unit	Standard
Appearance	--	colorless
Specific Gravity	g/cm ³	2.4-2.6
Refractive Index	-	≧ 1.5
Spherical Beads	%	≧ 80%
Heavy Metals		
Arsenic	ppm	<200
Lead	ppm	<200
Antimony	ppm	<200

GRAIN DISTRIBUTION

Diameter (Microns)	Passing (%)					
	TYPE 0	TYPE 1	TYPE 2	TYPE 3	TYPE 4	TYPE 5
2350	-	-	-	-	-	100
2000	-	-	-	-	100	95-100
1700	-	-	-	100	95-100	80-95
1400	-	-	-	95-100	80-95	10-40
1180	-	100	100	80-95	10-40	0-5
1000	-	-	-	10-40	0-5	0-2
850	-	95-100	90-100	0-5	0-2	-
710	-	-	-	0-2	-	-
600	100	75-95	50-75	-	-	-
425	90-100	-	15-45	-	-	-
300	50-75	15-35	0-15	-	-	-
180	0-5	-	0-5	-	-	-
150	-	0-5	-	-	-	-

COATINGS

Silicone/Silane/Dual

PACKAGING

25kg. Plastics/paper bags

1000kg Big bags

Reference No.: GS/P/0008	Issue Date:	Prepared by:	Date:
Revision No.:	Revision Date:	Approved by:	Date: