

Technical Data Sheet
Instaglo™ Type B Glass Beads, Drop On – BS 6088

INTRODUCTION

Instaglo™ Glass Beads provide retro-reflectivity in Road Marking paints. This helps in providing enhanced safety while driving at night and in adverse weather conditions. Our Glass Beads provide consistent retro reflectivity in all conventional road marking materials.

PHYSICAL PROPERTIES

Test	Unit	Standard
Appearance	--	Colourless
Specific Gravity	g/cm ³	2.4 – 2.6
Refractive Index	-	≥1.5
Spherical beads	%	> 80
Coating	-	Uncoated, Silicon, Silane

SIEVE ANALYSIS

Diameter (µm)	Standard Retain (%)
>850	0 to 5
600--850	5 to 20
300--600	30 to 75
180--300	10 to 30
< 180	0 to 15

APPLICATION

Road (Pavement) Marking Paints

STORAGE

Store in a sheltered place away from sources of heat and moisture

PACKAGING

25 Kg paper bags with liner
1000 Kg Jumbo Bags

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