

LANGFANG TENROADS GLASS PRODUCTS CO.,LTD.

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TECHNICAL DATA SHEET

PRODUCT INFORMATION

TT-B-1325. Type 1 Grade A: 75-850µm

1. PRODUCT IDENTIFICATION

TT-B-1325. Type 1 Grade A glass beads for Road Marking, Reflective glass beads are especially made for use

in road marking paints and thermoplastics to provide excellent night retro-reflectivity.

2. SPECIFICATIONS

Item Standard

Chemical composition Sodium lime glass (SiO2 >65%)

Appearance Clean, transparent, no obvious impurity

Specific gravity (g/cm 3) 2,4 - 2,6

Bulk weight (g/cm3) approx. 1.5

Refractive index $\geq 1,5$

Spherical beads (%) ≥ 80

Hardness (Moh's): 6~7

3. PARTICLE SIZE DISTRIBUTION

Diameter (µm)	MIN	MAX
850 (20mesh)	100	-
600 (30mesh)	80	100
300 (50mesh)	18	35
150 (100mesh)	0	10
75 (200mesh)	0	2

4. PACKING

TT-B-1325. Type 1 Grade A is available in 25kgs bags in polyethylene with liner or paper bags with plastic liner.

48bags per wooden pallet.Or 1.2ton/bigton bag,20 bags per container

5. STORAGE

Keep bags and containers well closed. Avoid wet conditions.

6. SOURCE OF INFORMATION

TRG GLASS EBADS