



# LANGFANG TENROADS GLASS PRODUCTS CO.,LTD.

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## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

**TT-B-1325. Type IV Grade A:** 850-1700 $\mu$ m

#### 1. PRODUCT IDENTIFICATION

**TT-B-1325. Type IV 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 (SiO <sub>2</sub> > 65%)
Appearance	Clean, transparent, no obvious impurity
Specific gravity (g/cm <sup>3</sup> )	2,4 - 2,6
Bulk weight (g/cm <sup>3</sup> )	approx. 1.5
Refractive index	≥ 1,5
Spherical beads (%)	≥ 80
Hardness (Moh's):	6~7

#### 3. PARTICLE SIZE DISTRIBUTION

Diameter ( $\mu$ m)	MIN	MAX
1700 (12mesh)	100	-
1400 (14mesh)	95	100
1180 (16mesh)	80	95
1000 (18mesh)	10	40
850 (20mesh)	0	5

#### 4. PACKING

**TT-B-1325. Type IV 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

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