



# LANGFANG TENROADS GLASS PRODUCTS CO.,LTD.

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## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

EN1424 GRADE: 355-1180 $\mu$ m

#### 1. PRODUCT IDENTIFICATION

EN1424 glass beads for Road Marking, Reflective glass beads are especially made for use in road marking paints and thermoplastics to provide excellent

#### 2. SPECIFICATIONS

Item	Standard
Chemical composition	(SiO <sub>2</sub> $\geq$ 70%, CaO+MgO $\geq$ 8, Na <sub>2</sub> O+K <sub>2</sub> O+Al <sub>2</sub> O <sub>3</sub> +Fe <sub>2</sub> O <sub>3</sub> $\leq$ 18)
Magnetic Particales	Max.0.1
Resistance to water	No dulling or surface haze
Resistance to Hydrochloric Acid	No dulling or surface haze
Resistance to Calcium Chloride	No dulling or surface haze

#### 3. PARTICLE SIZE DISTRIBUTION

Diameter ( $\mu$ m)	Standard (%)
1180	0
1000	0~10
850	5~20
600	45~85
355	95~100
Spherical beads (%)	Min80
Defective beads (%)	Max20

#### 4. PACKING

EN1424 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

Ten Roads Industrial Co.Ltd.

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