



LANGFANG TENROADS GLASS PRODUCTS CO.,LTD.

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TECHNICAL DATA SHEET

PRODUCT INFORMATION

EN1424 GRADE: 125-710 μ 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 ₂ ≥70%, CaO+MgO≥8, Na ₂ O+K ₂ O+Al ₂ O ₃ +Fe ₂ O ₃ ≤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 (μ m)	Standard (%)
710	0~2
600	0~10
355	30~70
212	70~100
125	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.

Date:2016.2.1