



LANGFANG TENROADS GLASS PRODUCTS CO.,LTD

LANGFANG CITY, HEBEI PROVINCE, 065000,CHINA

MOB:008618832619523 EMAIL: info@tenroadsglass.com WEB:www.tenroadsglass.com

TECHNICAL DATA SHEET

PRODUCT INFORMATION

EN1423 GRADE: 180-850 μ m

1. PRODUCT IDENTIFICATION

EN1423 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 \geq 70%, CaO+MgO \geq 8, Na ₂ O+K ₂ O+Al ₂ O ₃ +Fe ₂ O ₃ \leq 18)
Magnetic Particles	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 (%)
850	0~2
710	0~10
600	10~30
425	30~55
300	55~80
180	95~100
Spherical beads (%)	Min80
Defective beads (%)	Max20

4. PACKING

EN1423 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

D.