

TECHNICAL DATA SHEET

Road Marking Glass Beads

PROUDUCT

Road Line Marking Glass Beads EN 1423 / 1424

Manufacturer

ROAD LINE FACTORY

Egypt – Cairo – Obour city – Obour industrial city
 CR:85595 – P.O BOX11828 Obour:1080-
 Tel:+2(013) 2763287 Fax:+2(013) 2763286
 sales@roadlineco.com – info@roadlineco.com – www.roadlineco.com

USES

Adding Retro-reflectivity to road marking paints and it's a major factor in increasing road safety in a very commercial way.

TECHNICAL DATA

Chemical Family	Glass
Color	Clear
Specific weight	Approx. 2.5 g/cm ³
Bulk weight	Approx. 1.6 kg/L
Reflective Index	1.5
Roundness	>80%
Coting	silicon

GRANULOMETRY EN 1424 CLASS A PREMIX

#SIZE	Cumulative Retained mass %	
	Min	Max
>1400	0	2
1180	0	10
850	10	30
600	30	70
425	70	100
<355	95	100

GRANULOMETRY EN 1423 CLASS B DROP ON		
#SIZE	Cumulative Retained mass %	
	Min	Max
>710	0	2
600	0	10
355	30	70
212	70	100
<125	95	100

DANGEROUS SUBSTANCES

	ACCORDING TO	UNIT	VALUE	MIN	MAX
Content As	EN 1423	PPm	Class B	•	200
Content Pb	EN 1423	PPm	Class B	•	200
Content Sb	EN 1423	PPm	Class B	•	200

CAPTION ON THE PRODUCT

- ❖ **Year of production**
- ❖ **EN 1423 CLASS A or CLASS B standards**
- ❖ **Batch number**
- ❖ **Road Line Glass Beads: 25 kgs paper bags**

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