

Glass Beads for:

Road Marking & Industrial uses











Glass Beads Factory ALKIMIA Packaging



belonging at 100% to ALKIMIA Group and is located at Gabes Industrial area in the south of Tunisia.

Our Glass Beads factory is The factory is running since 2021 and producing several qualities of glass beads under the HS code 701820.



On the side of **GABES PORT**

Having a nearby port allows us to benefit from the following advantages:

- · On-Time Order Shipments & Delivery.
- · Storage capacity and flexibility.
- · Sustainability.
- · Easily transports of merchandise.
- Lower transportation costs.

CERTIFIED ISO

ISO 9001:2015. ISO 14001:2015 and ISO 45001:2018



BEST® GLASS BEADS

For road marking



are a wide range of high quality glass beads of road safety, by keeping the marking visible especially for road marking.

BEST® GLASS BEADS produced by ALKIMIA BEST® GLASS BEADS are an integral part day and night.

> Two different grades of **BEST® GLASS BEADS** are produced depending on final use and physical specifications.

BEST-P Premix

Our premix grade BEST-P glass beads are mixed with the road marking materials. During the life time of the marking, the glass beads will reflect light and keep the line visible during night.

BEST GLASS BEADS 80% SPHERICAL	APPLICATION	STANDARD	SIZE	COATING
BEST GLASS BEADS 1G	Premix	EN1423	63-212	Not coated
BEST GLASS BEADS 2G	Premix	EN1423	125-600	Not coated
BEST GLASS BEADS 3G	Premix	EN1423	106-600	Not coated
BEST GLASS BEADS 4G	Premix	EN1423	425-850	Not coated
BEST GLASS BEADS 5G	Premix	EN1423	180-850	Not coated
BEST GLASS BEADS 6G	Premix	EN1423	100-400	Not coated
BEST GLASS BEADS 7G	Premix	EN1423	180-600	Not coated
BEST GLASS BEADS 8G	Premix	AASTHO	150-850	Not coated
BEST GLASS BEADS 9G	Premix	EN1423	125-850	Not coated
BEST GLASS BEADS 10G	Premix	AASTH0	180-1000	Not coated

BEST GLASS BEADS 80% SPHERICAL	APPLICATION	STANDARD	SIZE	COATING
BEST GLASS BEADS 1F	Drop on	EN1423	63-212	Silane
BEST GLASS BEADS 2F	Drop on	EN1423	125-600	Silane
BEST GLASS BEADS 3F	Drop on	EN1423	106-600	Silane
BEST GLASS BEADS 4F	Drop on	EN1423	425-850	Silane
BEST GLASS BEADS 5F	Drop on	EN1423	180-850	Silane
BEST GLASS BEADS 6F	Drop on	EN1423	100-400	Silane
BEST GLASS BEADS 7F	Drop on	EN1423	180-600	Silane
BEST GLASS BEADS 8F	Drop on	AASTH0	150-850	Silane
BEST GLASS BEADS 9F	Drop on	EN1423	125-850	Silane
BEST GLASS BEADS 10F	Drop on	AASTH0	180-1000	Silane
BEST GLASS BEADS 1H	Drop on	EN1423	63-212	Silicone
BEST GLASS BEADS 2H	Drop on	EN1423	125-600	Silicone
BEST GLASS BEADS 3H	Drop on	EN1423	106-600	Silicone
BEST GLASS BEADS 4H	Drop on	EN1423	425-850	Silicone
BEST GLASS BEADS 5H	Drop on	EN1423	180-850	Silicone
BEST GLASS BEADS 6H	Drop on	EN1423	100-400	Silicone
BEST GLASS BEADS 7H	Drop on	EN1423	180-600	Silicone
BEST GLASS BEADS 8H	Drop on	AASTH0	150-850	Silicone
BEST GLASS BEADS 9H	Drop on	EN1423	125-850	Silicone
BEST GLASS BEADS 10H	Drop on	AASTH0	180-1000	Silicone

BEST-D Drop on

Drop on grade **BEST-D** glass beads are added to the road marking material during application to ensure the immediate night visibility.



SUPER® GLASS BEADS

For blasting



SUPER® GLASS BEADS produced by ALKIMIA are a specific industrial quality of glass beads used mainly for blasting.

SUPER® GLASS BEADS

Have the right hardness to guarantee perfect blasting results and a homogeneous surface.

BEST GLASS BEADS 80% SPHERICAL	APPLICATION	STANDARD	SIZE	COATING
SUPER GLASS BEADS 500I	Industrial	EN1423	0-50	Not coated
SUPER GLASS BEADS 501I	Industrial	EN1423	40-70	Not coated
SUPER GLASS BEADS 502I	Industrial	EN1423	70-110	Not coated
SUPER GLASS BEADS 503I	Industrial	EN1423	90-150	Not coated
SUPER GLASS BEADS 504I	Industrial	EN1423	100-200	Not coated
SUPER GLASS BEADS 505I	Industrial	EN1423	150-250	Not coated
SUPER GLASS BEADS 506I	Industrial	EN1423	200-300	Not coated
SUPER GLASS BEADS 507I	Industrial	EN1423	300-400	Not coated

BESTMIX® GLASS BEADS

High quality



BESTMIX® GLASS BEADS are a high quality of glass beads produced by a mixture of BEST® GLASS BEADS with virgin glass beads.

BESTMIX® GLASS BEADS	STANDARD	SIZE	PERCENTAGE OF VIRGIN GLASS BEADS
BESTMIX® GLASS BEADS 1001	EN1423	180-1180	15%
BESTMIX® GLASS BEADS 1002	EN1423	180-1180	25%
BESTMIX® GLASS BEADS 1003	EN1423	180-1180	35%
BESTMIX® GLASS BEADS 2001	EN1423	600-1180	15%
BESTMIX® GLASS BEADS 2002	EN1423	600-1180	25%
BESTMIX® GLASS BEADS 2003	EN1423	600-1180	35%
BESTMIX® GLASS BEADS 3001	EN1423	600-1400	15%
BESTMIX® GLASS BEADS 3002	EN1423	600-1400	25%
BESTMIX® GLASS BEADS 3003	EN1423	600-1400	35%

We can of course satisfy any other specific demand out of our standard products.

BESTMIX® GLASS BEADS

This mixture ensures a stable high performance during a long lifetime in very severe climatic conditions.

