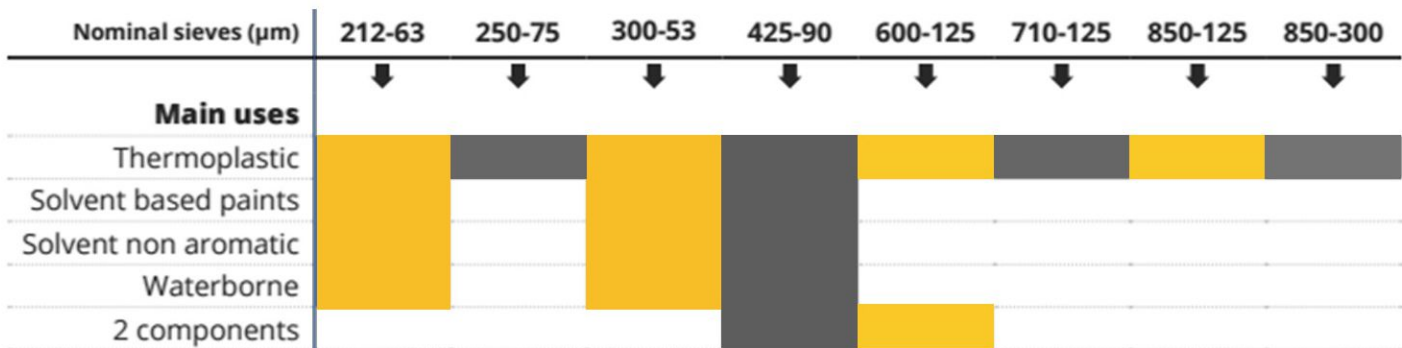


Technical Data Sheet

ROAD MARKING | Intermix | AS/NZS2009:2006 |

Main use I Glass beads for premix and in-mix according to the AS/NZS2009:2006 |
 Chemical composition I Soda lime glass I
 Particle size distribution I

ADVANTAGES	Clean and smooth, not hurt to the mechanical precision of work piece
	High mechanical intensity, hardness, flexibility
	It can be reused several times, the same effect and is not easily broken
	Uniform size, after blasting sand around the device to maintain a uniform brightness effect, not easy to leave a watermark
	High purity and good quality meet the international standard
	Stable chemistry property, not pollute the metal processed
USAGES	Glass beads are widely used as a new type of material in various fields of medical devices and nylon, rubber, plastics, aerospace, etc. such as, filling additives, enhance
	Glass Beads for Road Marking can improve visibility of the traffic markings & road signs and supply safer night driving conditions
	Glass bead as peening and additives material for industrial action can be used in the mold surface and the metal surface, the surface is neither damaged, and improved
	Glass beads for crafts, glass sand and colored glass beads are the ideal materials for garment printing, garment heat transfer, Christmas trees decoration, artificial fruit
	High refractive index glass beads are necessary materials for reflective fabric, reflective coatings, chemical coatings, advertising materials, clothing materials
Glass sand appears to be small irregular granular, used for glass surface decoration, such as glasses, vase, lampshade, the glass sand baked with the 520-580 deg	



- Color |Colorless
- Density |2.4~2.6 g/cm³
- Hardness |≥ 6mohs
- Glass bead composition | the glass bead is made of sodium and calcium. SiO₂>70% , Na₂O <14.0, CaO >8.0, MgO >2.5, Al₂O₃ >0.5-2.0, Fe₂O₃ 0.15Other 2.0
- Appearance| Colorless and transparent pellet, no visible bubbles and impurity
- Spherical beads| ≥80%(600< Sieve size< 850um, spherical beads≥75%)
- Roundness - quality I ≥90%
- Refractive index| 1.51-1.64
- Physical and chemical resistance I In accordance with AS/NZS2009:2006
- Dangerous substances I Class 1
- Labeling - Markings I Jordan
- Packaging I Many, contact us
- Shelf Life I 12 months from manufacturing date
- User advices I Contact us for any questions