

Technical Data Sheet

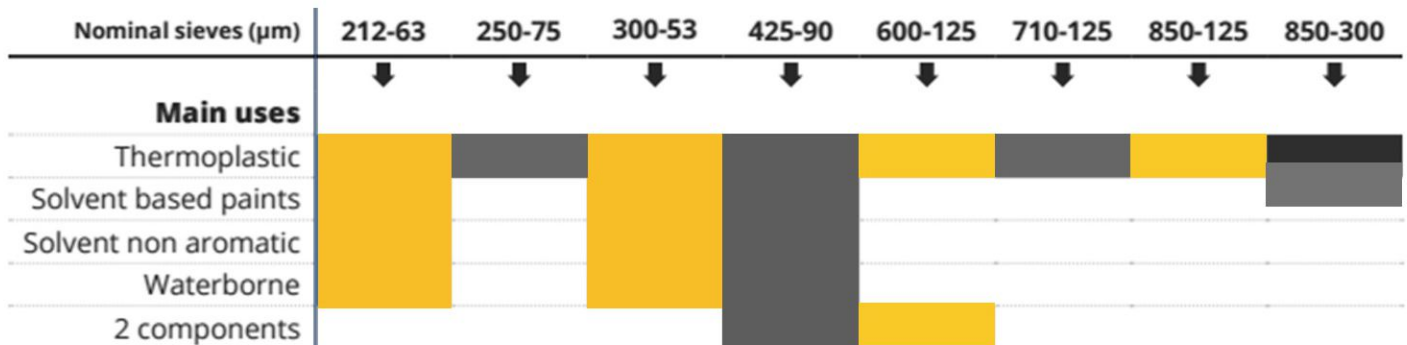
ROAD MARKING | Intermix | TT-B-1325 Standard |

Main use | Glass beads for premix and in-mix according the TT-B-1325 Standard |

Chemical composition | Soda lime glass |

Particle size distribution |

Sieve Designation (S/μm)	Mass percent passing (%)		
	Class A	Class B	Class C
1180	-----	-----	100
850	100	-----	95~100
600	80~100	-----	55~75
425	-----	-----	15~35
300	18~35	-----	0~5
212	-----	100	-----
180	-----	85~100	-----
150	0~10	-----	-----
106	-----	15~55	-----
75	0~2	-----	-----
63	-----	0~10	-----



- Color | White - yellow
- Density | 2.4~2.6 g/cm³
- Glass bead composition | The glass bead is made of sodium and calcium. SiO₂ > 68%
- Appearance | Colorless and transparent ball, bright and clean, no distinct bubbles & impurity
- Compression strength (Mpa) - ≥12
- Drying time of not sticking to wheel - ≤3
- Anti-abrasion (mg) ≤80(JM-100 rubber)
- Grinding Content of glass beads | 18~25
- Flow resistance | 35±10
- Softening point | 90~125
- Spherical beads | ≥80% (600 < Sieve size < 850 μm, spherical beads ≥75%)
- Roundness - quality I ≥85%
- Refractive index | Nd ≥1.50
- Level | AAAA
- Physical and chemical resistance | In accordance with TT-B-1325 Standard
- Dangerous substances | Class 1
- Labeling - Markings | Jordan
- Packaging | Many, contact us
- Shelf Life | 12 months from manufacturing date
- User advices | Contact us for any questions