

Technical Data Sheet

ROAD MARKING | Intermix | BS 6088 Class A and Class B |

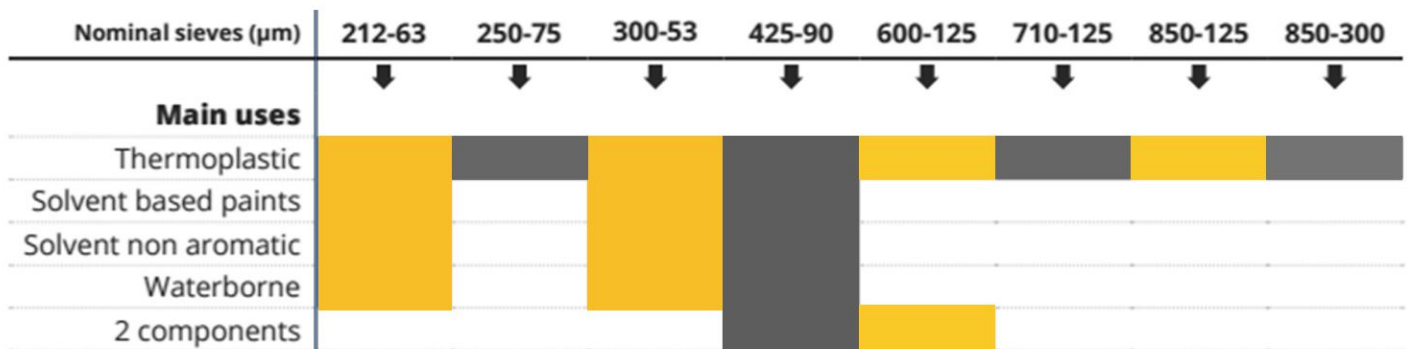
Main use | Glass beads for premix and in-mix according the BS 6088 Class A and Class B |
 Chemical composition | Soda lime glass |
 Particle size distribution |

| Physical Properties A | |
|---------------------------|---|
| Appearance | Round, clean, transparent & free of bubbles & foreign matters |
| Spherical beads (%) | >70 |
| Refractive Index | 1.5 |
| Specific Gravity: (g/cm3) | 2.4 - 2.6 |
| Coating | Waterproof and floating |

| Physical Properties Class B | |
|-----------------------------|------------|
| Appearance | Colourless |
| Spherical beads (%) | >80 |
| Refractive Index | 1.5 |
| Specific Gravity: (g/cm3) | 2.4 - 2.6 |

| Sieve Analysis Class A | |
|------------------------|------------|
| Sieve/ Diameter (µm) | % Retained |
| >1180 | 0 to 3 |
| 1180-850 | 5 to 20 |
| 850-425 | 65 to 95 |
| <425 | 0 to 10 |

| The grain distribution Class B: | |
|---------------------------------|--------------------|
| Diameter (µm) | Standard Retain(%) |
| >850 | 0 to 5 |
| 600-850 | 5 to 20 |
| 300-600 | 30 to 75 |
| 180-300 | 10 to 30 |
| <180 | 0 to 10 |



- Roundness - quality I > 80%
- Refractive index | Class A > 1.50
- Physical and chemical resistance | In accordance with BS 6088 Class A and Class B
- 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