

MEGALUX-BEADS

TECHNICAL INFORMATION

Drop-on | Premix | Reflective Glass Beads

PRODUCT SPECIFICATION

Our highly reflective MEGALUX-BEADS® make marking systems more visible at night, in particular under wet conditions. This effect is achieved, firstly, by their crystal clear surfaces and, secondly, by the large diameter: Consequently, the bead protrudes out through the film of rain and is able to reflect the beam from the headlight. Suitable for thin-layered marking systems with increased requirements for visibility in the wet.

SIEVING RANGE ACC. TO EN 1423

	MEGALUX-BEADS 600 – 1400	MEGALUX-BEADS 1000 – 1700	MEGALUX-BEADS 600 – 800
2000		0 – 2	
1700	0 – 2	0 – 10	
1400	0 – 10	20 – 50	
1000	30 – 70	95 – 100	0 – 2
850	65 – 95		0 – 10
600	95 – 100		95 – 100

MAIN USES & COATINGS

	T14	T15	T18	H	Reactive
Thermoplastic	✓			✓	
Solvent-Based Paints	✓			✓	
Waterborne Paints		✓		✓	
Cold Plastic			✓	✓	✓

PRODUCT INFORMATION

Refractive Index	Class A acc. to EN 1423
Bulk Weight	1,6 g/cm ³
Hazardous Substances	As, Pb, Sb – Class 1 (< 200 ppm)
Packaging	Paper bags of 25 kg net or Big Bags
Storage	Dry and sheltered; Can be stored for 24 months in the original container