

# SWARCOLUX

## TECHNICAL INFORMATION

Drop-on | Premix | Reflective Glass Beads

### PRODUCT SPECIFICATION

Our high-grade SWARCOLUX glass beads are mixtures of SWARCOFLEX and MEGALUX-BEADS. Thanks to the improved optical properties of the bead surface, they achieve very high levels of retro-reflection. Suitable for thin-layered marking systems with improved visibility in wet conditions.

### SIEVING RANGE ACC. TO EN 1423

	SWARCOLUX P21	SWARCOLUX 50 212 – 1000	SWARCOLUX 50 425 – 1400
1700			0 – 2
1400			0 – 10
1180	0 – 2	0 – 2	
1000		0 – 10	10 – 40
850	0 – 10	10 – 30	30 – 70
600	5 – 30		50 – 90
500		40 – 70	
425	30 – 70		95 – 100
300		70 – 90	
250	75 – 95		
212		95 – 100	
150	90 – 100		
106	95 – 100		

### MAIN USES & COATINGS

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

### PRODUCT INFORMATION

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