

SWARCO DURALUX

TECHNICAL INFORMATION

Drop-on | Premix | Reflective Glass Beads

PRODUCT SPECIFICATION

As a premium reflective glass-bead product, SWARCO DURALUX is particularly durable due to the unique glass composition. Moreover SWARCO DURALUX is simple to apply and ensures increased road safety thanks to its exceptional retroreflection with values of over 1000 mcd/m²*lx. SWARCO DURALUX provides exceptional long-term reflectivity performance, even after several years of traffic exposure. Suitable for all road marking materials.

SIEVING RANGE – SWARCO DURALUX 100

Mesh	Type 1 212 – 850	Type 2 425 – 1400	Type 3 300 – 850
1700		0 – 2	
1400		0 – 10	
1000	0 – 2	10 – 40	0 – 2
850	0 – 10	30 – 70	0 – 10
600		50 – 90	
500	20 – 60		30 – 70
425		95 – 100	
300	60 – 95		95 – 100
212	95 – 100		

MAIN USES & COATINGS

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

PRODUCT INFORMATION

Refractive Index	≥ 1.6
Roundness	min. 80 %
Bulk Weight	~ 1,7 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