

SWARCOFLEX 180-850 H GG25

TECHNICAL INFORMATION

Drop on | Reflective Glass Beads

PRODUCT SPECIFICATION

Our high-grade SWARCOFLEX standard glass beads achieve very good retro-reflective values. The product conforms to all national and international standards. Use in colored markings, in thermoplastic and thermal spray plastic; as well as in cold plastic and cold spray plastic.

SIEVING RANGE ACC. TO EN 1423 / CE 0913-CPR-2016/09

Beads Drop on blends		Anti skid material transparent	
sieve size [µm]	accumulated retainment %	sieve size [µm]	accumulated retainment %
1180	0-2	710	0-2
850	0-10	600	0-10
600	5-25	500	5-35
425	30-70	300	70-100
300	65-90	212	95-100
180	95-100	125	99-100

PRODUCT INFORMATION

Size gradation	180-850µm
Refractive Index	≥ 1,6 Class A acc. to EN 1423
Roundness	≥ 80%
Bulk weight	~ 1,5 g/cm ³
Anti-skid material	GG25
Coating	H
	H is a coating to improve adhesion and sinking of the beads to aromatic-containing , solvent-based paints.
Hazardous substances acc. EN 1423	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 from date of delivery
Safety	Please read the Safety Data Sheet before using this product.

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