


TECHNICAL PRODUCT INFORMATION

PRODUCT	REFLECTIVE GLASS BEADS		
TYPE	Standard glass beads		
DESCRIPTION	High quality glass bead blends		
FUNCTION	Glassbead blends deliver the decisive plus in road safety. In a particularly economical way to provide with their retro-reflection effect that road markings "light up" at night in the headlights of vehicles or less, and so much more visible. In addition, the glass beads generally increase the shelf life of ground labels. Mixtures are particularly suitable for use in marking systems with higher requirements for visibility at night and in wet conditions (type II markings), such as 2-component cold (injection) plastic, structured / profiled systems, paints and thermoplastics.		
COATING	These beads are coated with silane T14, which improves their adhesion to the road marking material. Other coatings available upon request.		
TECHNICAL DATA			
Size gradation	106 - 850 μ		
Refractive index	$\geq 1,5$		
Roundness	$> 85 \%$		
Specific weight	approx. 2.5 g/cm ³		
Bulk weight	approx. 1.6 kg / l		
Anti-skid material	30 % M		
Coating	T14		
Packaging	paper bags of 25 kg net		
Storage	dry and sheltered		
	sieve size [μ]	% of beads retained	% of beads passing
SIEVING RANGE ACC. TO EN 1423 CE 0913	1180	0-2	
	850	0-10	
	600	5-30	
	425	30-70	
	250	75-95	
	150	90-100	
	106	95-100	
PRODUCTION & SALES	 CONTRADA CERRETO 403, MIGLIANICO (ch) 66010. EMAIL- info@dmrleanmanufacturing.it		