

PLASTILINE® Reflective Glass Beads **EXTRA 125-850 UC**

Adhesion promoted reflective glass beads

High quality standard reflective glass beads designed especially for use in road marking paints to provide excellent day & night retro-reflectivity. Product conforms to all national and international standards.

PLASTILINE® Reflective Glass Beads not only increase the visibility of road markings at night, but also increase the striping's durability in general.

Technical Data:

Size Gradation	125 – 850 µm (EN 1423)
Refractive Index	≥ 1,5
Specific Gravity (g/cm³)	2,4 – 2,6
Roundness	> 85%
Coating	Un-coated
Pack Size	25 kg paper bags
Storage	Dry & sheltered
Compatibility	Water based, solvent based & MMA cold plastic paints

Particle Size Distribution	
Diameter [µm]	Standard Retainment %
850	0 – 2
710	5 – 20
600	10 – 40
355	30 – 70
212	60 – 90
125	95 – 100

Tariff Code:

7010.20.00(5)

Road Marking: Reflective Glass Beads

Whilst we endeavour to ensure that all advice we give about the product is correct, the information given in this data sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so entirely at his own risk. As conditions of use, method of application and suitability of the substrate prior to painting are beyond our control, no guarantee is implied by the recommendations contained herein. We therefore do not accept any liability whatsoever or howsoever arising from the performance of this product or for any loss or damage arising out of the use of this product. The information contained in this sheet is liable to modification from time to time in the light of experience and ongoing product development programmes. It is the user's responsibility to ensure that this sheet is current prior to using the product