

PLASTILINE® Reflective Glass Beads **SUPER 425-1400 AP**

Adhesion promoted reflective glass beads

High quality coated 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	425 – 1400 µm (EN 1423)
Refractive Index	≥ 1,5
Specific Gravity (g/cm³)	2,4 – 2,6
Roundness	> 90%
Coating	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 %
1700	0 – 2
1400	0 – 10
1000	10 – 40
850	30 – 70
600	50 – 90
425	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