



PaintMix™ Line Marking Beads

PRODUCT DESCRIPTION AND TECHNICAL DATA

Product Description and Technical Data:

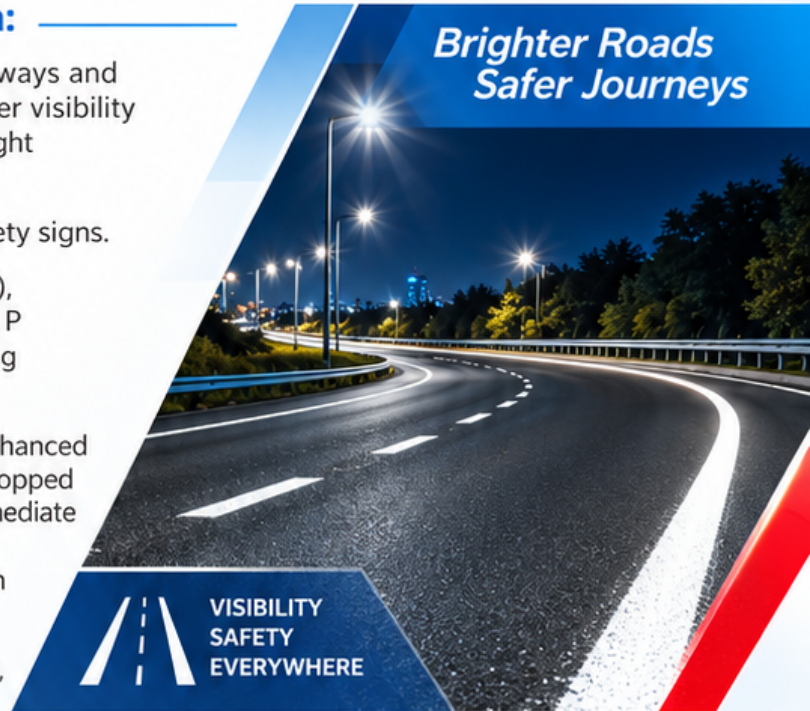
PaintMix™ is used for road marking and striping highways and runways the world over. Its usage results in much better visibility of the traffic markings and road signs leading to safer night driving conditions.

Beads with higher refractive index are used for road safety signs.

PaintMix™ is available in three types - Drop On (Type D), Intermix (Type N) and Premix (Type P). PaintMix™ Type P and N beads are mixed with the paint prior to the striping of the roads.

As the paint layers wear, the beads are exposed, giving enhanced visibility to road markings. PaintMix™ Type D beads are dropped on the freshly striped paint surfaces on the roads to give immediate enhanced visibility to night drivers. Normally all the three PaintMix™ Type N, D and P beads are used in conjunction with each other.

PaintMix™ Type D beads are available in three versions - normal, moisture-proof and flotation types.



PaintMix™ Abrasive Properties:

Roundness	> 80 %	SiO ₂ %	> 70
Hardness (Moh Scale)	5.5 - 6.0	CaO + MgO %	> 8
Bulk Density (kg/m ³)	1600	Na ₂ O + K ₂ O + Al ₂ O ₃ + Fe ₂ O ₃ %	< 18
Particle S.G.	2.5	Quartz (Free Silica) %	< 0.5
Hue / Tint	Clear	Magnetic Particles %	< 0.1
		Size Standard	ASTM

Refractive Index

Normal	> 1.5
Runways / Highway Signs	> 1.9

PaintMix™

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TECHNICAL DATA

PaintMix™ Available Sizes:

Grade	Type D	Type N	Type P
Microns	150 - 600	425 - 1180	75 - 150
Inch	0.006 - 0.023	0.017 - 0.047	0.003 - 0.006

PaintMix™ Packaging:

25kg Bags	1 Tonne Pallet (40 x 25kg Bags)
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PaintMix™ Ordering Information:

Stock Code (Type D)	AGB-T1503
Stock Code (Type N)	AGB-INTERMIX
Stock Code (Type P)	AGB-PREMIX

*Brighter Roads
Safer Tomorrow*