

REFLECTIVE GLASS BEAD PRODUCTS

Traffic Signs

Vehicle Graphics

Construction Work Zone Signs

Commerical Signing

Vehicle Validation Decals

Reflective Real Estate Signs



COMPLETE RANGE OF SOLUTIONS

Aura Optical Systems offers a complete range of reflective glass bead products for all of your signing and graphics applications. From durable materials for traffic signing to reflectives for vehicle graphics, we have a choice of product solutions.

AURA® 104 Engineer Grade. 7-year Engineer Grade product for permanent traffic signs. Meets the requirements of ASTM D-4956, Type 1 and EN-12899, Class 1.

AURA® 108 Commercial Grade. Acrylic-based commercial grade sheeting for destructible or tearable applications. Perfect for vehicle validation decals. 2-years durability.

AURA® 112 Reflective Vinyl. Durable and flexible reflective for vehicle graphics and commercial signs. Printable with many different inks or printing technologies.

AURA® 120 Polyester (PET) Commercial Grade. Reflective polyester film for short-term signing or graphics applications. Very rugged and difficult to tear.

AURA® 121 Polyester (PET) Commercial Grade. A printable version of the AURA® 120 Commercial Grade product. Contains a thin, acrylic top-coat to improve the printability of the product.

AURA® 121E Polyester (PET) Engineer Grade. Upgraded version of the AURA® 121 product with higher reflectivity. Meets the reflectivity and color requirements of ASTM D-4956, Type 1 and EN-12899, Class 1.



	Face Film	Durability†	Printing				Colors							Application						
			ECO Solvent Digital Ink Jet	Solvent Screen Printing	UV Flatbed	UV Screen Printing	White	Yellow	Orange	Red	Blue	Green	Brown	Traffic Signs	Construction Work Zone Signs	Vehicle Graphics	Commercial Signs	Real Estate Signs	Vehicle Validation Decals	
AURA® 104 Engineer Grade	Acrylic	5 - 7 Years		●			●	●	●	●	●	●	●	●	●	●	●	●	●	●
AURA® 108 Commercial Grade	Acrylic	1 - 2 Years		●			●	●	●	●	●	●	●		●		●	●	●	●
AURA® 112 Reflective Vinyl	Vinyl	4 - 6 Years	●	●	●	●	●									●	●	●		
AURA® 120 PET Commercial Grade	Polyester	1 - 3 Years		●			●	●	●	●	●				●	●	●	●		
AURA® 121 PET Commercial Grade	Polyester	1 - 3 Years		●	●	●	●	●	●						●	●	●	●		
AURA® 121E PET Engineer Grade	Polyester	1 - 3 Years		●	●	●	●	●	●					●	●	●	●	●		

†For vertical exposure only. Outdoor durability dependent upon specific exposure conditions. Durability can be enhanced by over-laminating with a gloss, cast vinyl over-laminate film.

●	Recommended‡ Use / Available Color
○	Possible Use or Application‡
□	Not Recommended

‡User should always test the suitability of the products for a specific application.



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