

AURA[®] 121 PET Commercial Grade (“printable”)

Product Code: 0121

Product Data Bulletin

Product Overview

AURA[®] 121 PET Commercial Grade (“printable”) sheeting is an enclosed lens retroreflective sheeting intended for use on signing applications requiring durability of up to 2-years, including traffic signs, advertising graphics, or promotional signing. Made with a polyester face film, the sheeting is strong and rugged for demanding short-term signing applications. The polyester face is pre-treated with a thin top-coat for improved printability with many different ink systems. It is supplied with a permanent pressure-sensitive adhesive and easy-release paper liner.

Physical Characteristics & Properties

Durability	Up to 2-years, when properly converted and vertically installed
Retroreflective Elements	Glass beads (Enclosed lens)
Film Thickness	135µm (approximately 5.5 mils) (excluding release liner)
Face Film	Polyester (PET)
Adhesive	40µm (1.6 mils) Permanent pressure-sensitive adhesive
Release Liner	Poly-coated paper liner
Application Surface	Flat surfaces only such as aluminum. Not recommended for unpainted stainless steel.
Application Temperature	15°C (60°F) minimum

Color Availability

Product Code	Color
0121-00	White
0121-01	Yellow

Other colors available upon request.

Retroreflection

Typical Coefficient of Retroreflection at 0.2° Observation Angle / -4° Entrance Angle.

Color	R _A (cd/lx/m ²)
White	60
Yellow	40

Roll Sizes

AURA[®] 121 PET Commercial Grade (“printable”) is available in 45.7 meter (50 yard) rolls in different widths up to 1240mm (48 inches).

Storage

Store in a cool, dry area. Use within 1-year of receipt of the product. Store rolls in original shipping carton or suspend horizontally from a rod through the core.



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Warranty Information

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