Graphcal GS1410 White Printable Reflective Vinyl Technical Data Sheet





The Graphcal[™] Printable White Reflective Vinyl is the perfect choice for emergency vehicle graphics and other applications requiring night visibility, illumination and durability. Eco-solvent and solvent inkjet compatible, this innovative reflective film provides many creative options for bright reflective directional signs. Ideal for large format printing, stickers and vehicle decals.

PROPERTIES	DATA
Composition	PVC Film glass beads, Release paper & PSA glue
Film thickness	180 microns
Weight of release paper	150g/sqm
Sizes	49" x 75' (1.24m x 23m) and 49" x 150' (1.24m x 45.7m) / Roll
Color	White
Type of Adhesive	PSA
Coeffcient of retro-reflection (CPL)	30
Retro-reflection condition	Observation Angle: 0.2°, Entrance Angle: - 4°
Storage Condition	The White Printable Reflective Vinyl should be stored in a dry, airy location without direct sunlight with temperatures from $18 \sim 30^{\circ}$ C (64 $\sim 86^{\circ}$ F). The boxes should be stored on a pallet and not directly touching the floor. Each pallet should not be loaded with more than 5 layers of boxes.
Printing	Applicable for solvent and eco-sovlent digital printing

Avoid excessive moisture, temperatures and direct sunlight

AREAS OF USE

- Road traffic signs
- Work zone signage
- Advertising signage
- Vehicle plate numbers
- Vehicle markings



The information contained herein is subject to change without notice