

This technical data refers to the following Lighthouse products:

### Super Grip Vinyl

#### Description

Gloss finished calendered vinyl film coated with a specialist uber high tack permanent acrylic adhesive, presented on a Kraft liner.

#### Applications

Gloss white vinyl film designed for use on rough surfaces both indoor and outdoor areas. The specially developed adhesive provides high initial grab to a variety of difficult surfaces such as, wooden panel, blockwork and concrete. Ideal for warehouse applications.

#### Technical Information

Thickness	Film Adhesive Liner	~80 micron ~ 100g/m <sup>2</sup> ~130 gsm
Adhesion (ASTMD-903)	Immediately (on concrete)	~5 N/25mm
Dimensional Stability (Typical values) 48 hours at 70°C 25mm x 25mm sample on aluminium		Max. -0.45%
Chemical Resistance		24 hours the applied film is resistant to most petroleum-based oils, greases and aliphatic solvents, mild acids, alkalies and salts.
Flammability		Self-extinguishing, applied on aluminium
Minimum Application Temperature		+10°C
Service Temperature		-30°C to +80°C
Shelf Life (20°C – 50% relative humidity)		3 years Stored at 15 to 25°C and ±50% relative humidity.
Compliance		RoHS REACH

Compatible Ribbons for Printing	All Lighthouse thermal ribbons
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#### IMPORTANT NOTICE

All Lighthouse products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects.

Published information concerning Lighthouse products is based on research, which the Company believes to be reliable, although such information does not constitute a warranty.

Because of the variety of uses of Lighthouse products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use. We recommend the purchaser conducts their own testing to determine the suitability for their required application. The purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages.

All specifications are subject to change without prior notice.