

This technical data sheet refers to the following Lighthouse product:

Product code: SMG539
Product description: Silver Polyester faced Ty-bond

DESCRIPTION

This bespoke material has been constructed using the following components as requested by the customer.

Face Material	50μ platinum silver polyester film. Laminated to a 60μ polypropylene base material.
Adhesive	Highly aggressive rubber based adhesive is specially designed for use on difficult and rough substrates.
Liner	Highly stable 135 gsm white kraft paper.

PHYSICAL PROPERTIES (AVERAGE VALUES)

Adhesive	Type	Permanent, Rubber
	Initial Tack	Very High
	Ultimate Adhesion	Very High
Temperature Ranges	Min. Application:	0°C
	End-use:	-20°C to +70°C

APPLICATION

SMG539 is suitable for application to rough surfaces such as tyre labelling and wooden pallets. Please be aware this material is **NOT** recommended for use on metal and low energy surfaces.

SHELF LIFE

2 Years when stored at 20 - 24°C and +50% relative humidity.

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, and 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.