

This technical data refers to the following Lighthouse products:

SMG584 - 50micron Matt Silver Polyester

DESCRIPTION

High quality, matt silver polyester film with a top coating for better printability. Good resistance to many petroleum based solvents, high temperature.

CONSTRUCTION

Face film:	50 µm thick Polyester
Adhesive	Acrylic based adhesive
Liner:	Highly stable 135 gsm white Kraft paper.

TECHNICAL DATA

Thickness (Typical values)	Film Liner	50 micron Highly stable 135 gsm white Kraft paper.
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ADHESION DATA

Adhesion	Type	Permanent, Acrylic
Minimum Application Temperature		10°C
In Service Temperature		-20°C to +130°C
Initial Tack		High
Ultimate adhesion		High
	Notes	Good resistance to chemical and heat. BS5609 Marine Approved. Suitable for indirect contact with foodstuffs (28886 U 09)
Shelf Life (20°C – 50% relative humidity)		2 years Stored at 21°C and ±50% relative humidity.
Compliance		RoHS REACH
Compatible Ribbons for Printing		CPMSR60 (Increased heat and print density settings may be required)

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.