

This technical data sheet refers to the following Lighthouse product(s):

CPMS47 & CM5029, Brushed Gold
CPMS48 & CM5030, Brushed Silver

DESCRIPTION

Our brushed material is suitable for promotional use, offering either a brushed silver or brushed gold finish. The metallised films are laminated to white PVC to allow greater adhesion than standard polyester polishes. This product is also top coated for printability by most modern printing methods and is suitable for interior or short term exterior applications and can be applied to flat or slightly curved surfaces.

FACE FILM	
Face Film	PVC base with polyester overlamine
Gauge	125 micron normal
Tensile Strength	In excess of 100N/25mm
Surface Energy	> 40 dynes / cm sq.

ADHESIVE	
Type	Solvent based permanent acrylic pressure sensitive
Weight	22 gsm +/- 2 gsm
Adhesion to Glass – 20 mins	8N / 25 mm nominal
Adhesion to Glass – 24 hour	12N / 25 mm nominal
Shear Value	High
Application Temperature	5°C to +60°C
Service Temperature	-30°C to +110°C

RELEASE LINER	
Type	Clay coated kraft paper
Gauge	140 micron
Weight	140 gsm

DURABILITY	
Shelf Life	1 year
Exterior Life	Interior or short term exterior use recommended
Fire Rating	Self-extinguishing. The fire rating is a function of the substrate

APPLICATION GUIDELINE

- ☐ Suitable for wet application
- ☐ Not suitable for use on compound curves
- ☐ The user should determine suitability of all substrates

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.