

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

CPMSP02, Yellow Polyester

DESCRIPTION

Polyester is durable and extremely dimensionally stable material. This metallised polyester film provides excellent opacity when overlaying dark substrates. The permanent acrylic adhesive provides high level of adhesion to an array of smooth and slightly textured substrates.

UL and cUL recognised product offers good chemical and temperature resistance ideal for marking equipment and components including barcode and asset labels, rating plates etc.

TECHNICAL DATA

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|---|----------------------------|--|
| Thickness (Typical values) | Film Adhesive Liner | 62 µm Metallised Polyester Acrylic based adhesive 130 gsm Kraft paper |
| Adhesive (LINTEC Method) | After 30mins After 24hr | 16.5 N/25mm 18.5 N/25mm |
| Service Temperature | | -40°C to +134°C (UL tested up to 100°C) |
| Min Application Temperature | | +10°C |
| Shelf Life (20°C – 50% relative humidity) | | 2 years Stored at 21°C and ±50% relative humidity. |
| Compliance | | UL and cUL recognised. File No. MH18338 Descriptor: FR1015-50 RoHS REACH |
| Compatible Ribbons for Printing Speciality Resin Ribbons. | | CPMSR40, CPMSR41, CPMSR42, CPMSR43 CPMSR44 |
| UL recognised when used in combination with this product. | | CPMSR60 (Only) |

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.