

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

CPMS97 & CM5026, PVF Laminate

DESCRIPTION

PVF Laminate is a transparent PVF Film – it contains no plasticisers, hence it has good ageing properties and remains tough and flexible over a broad temperature range, for extended periods. PVF Laminate has some very unique properties which include excellent resistance to weathering and a wide variety of chemicals, solvents and staining agents.

PVF Laminate is intended for lamination of long-term, outdoor applications such as markings and decorations and vehicle graphics. Outdoor weathering tests on the film have been conducted for more than twenty years. The weathering and toughness characteristics suggest use as a finish for metals, hardboards, felt or plastics in architectural, decorative or industrial uses, or as a highly effective over-laminating barrier.

RECOMMENDATION

For optimum quality, please ensure that the media feed adjustment has been completed for this material.

PHYSICAL PROPERTIES

Colour	Transparent gloss
Thickness (Face film)	25 μ
Adhesive	Solvent acrylic permanent
Adhesive Strength	20N/25mm (FINAT TM 1/24h)
Liner	PE-coated silicone paper, 140g/m ²
Temperature Ranges	-30 to +90°C
Durability	Up to 10 years
Flame Retardancy	Adhered to steel, self-extinguishing
Shelf Life	2 years, 20°C / 55% 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.