

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

CPM34, Paint Mask Vinyl
(This material is for plotting use only)

DESCRIPTION

Paint Mask is specially developed for use where a peelable mask or stencil is required (typically as a masking product during the spray-painting of flexible-sided vehicles). The film offers superb cuttability and clear edge definition in use, coupled with a smooth-finish face film and a medium-tack, peelable adhesive for easy handling. The level of adhesive shows a minimal build over a period of time. Paint Mask is resistant to most mineral oils, fats and fuels, aliphatic solvents, mild acids, salts and alkali solutions – e.g. diesel oil, gasoline, paraffin, hydraulic oil, anti-freeze, soap suds and many more. As bond performance and peelability can be influenced by the nature of the substrate, full evaluation should be carried out prior to end use (this is particularly relevant in the case of painted, coated, printed or plastic surfaces).

SPECIFICATIONS

Description	Translucent, calendered matt PVC
Colour	Blue, translucent matt
Face Film Thickness	100 μ
Adhesive	Removable acrylic
Adhesive Strength	4.5N/25mm (Finat TM 1/24h)
Release Paper	PE coated silicone paper, 140g/m ²
Temperature Range	-20°C up to +70°C
Durability (UV Stable)	N/A
Flame Retardancy	Adhered to steel, self-extinguishing
Shelf Life	2 years, 20°C / 50% 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.