

# **CPM-100 & CPM-100H**

## Consumables & Accessories Price List



Shop online: [www.lighthouse.uk.com/shop](http://www.lighthouse.uk.com/shop)

# Premium Grade Vinyl Rolls

For use with our standard resin ribbon range. Length: 15 metres.

This is our most popular material, as it covers the majority of day-to-day requirements for signs and labels.

Lighthouse vinyl is suitable for indoor and outdoor use. Externally, it is not affected by wind, rain, snow etc. Over time, exposure to the sun's UV light (ultraviolet) can affect the pigment in the material. So if you place a sign in a position where it is exposed to direct sunlight, after a period of 4-5 years, there may be a level of 'fading'. By this, we do not mean that the colour in the vinyl will have disappeared, but it will not be exactly the same shade as it was originally.

Once applied, our vinyl can operate in temperatures between -40°C to +70°C.

It is available in an array of vibrant colours, hence we are able to produce a comprehensive range of options to cover legislative requirements for Health and Safety, Pipe Marking, etc, for any market in the world. It is also usually possible for us to match corporate colours without the expense of large minimum order quantities.

CPM01 White	CPM02 Yellow	CPM03 Green	CPM04 Red
CPM05 Blue	CPM06 Orange	CPM07 Black	CPM08 Silver / Grey
CPM09 Brown	CPM10 Beige	CPM11 Purple	CPM12 Clear
CPM17 Violet	CPM18 Light Blue	<p>To recap some of the benefits of Lighthouse vinyl:</p> <ul style="list-style-type: none"><li>• Highly durable, suitable for indoor and outdoor use</li><li>• Huge range of colours</li><li>• Excellent temperature tolerance</li><li>• Perfect for general signage and labelling requirements</li><li>• High quality adhesive</li></ul> <p><b>£39.50</b></p>	
CPM19 Ochre	CPM22 Bronze		
CPM23 Pink	CPM24 Light Brown		

## Ultrabond

For use with our standard resin ribbon range. Length: 15 metres.



If you need the ultimate combination of adhesive strength and longevity, Lighthouse Ultrabond® is the material for you.

This material has a 7 year minimum outdoor durability, coupled with a great temperature tolerance range of -30°C to +80°C. Capable of adhering to even the most difficult surfaces, the high grab adhesive gives a fantastic initial tack and a strong ultimate bond; all in all making it perfect for product marking and industrial applications.

CPMUB01 White Ultrabond	CPMUB02 Yellow Ultrabond	CPMUB03 Green Ultrabond	CPMUB04 Red Ultrabond
CPMUB05 Blue Ultrabond	CPMUB07 Black Ultrabond	CPMUB08 Silver / Grey Ultrabond	<b>£79.50</b>

## Pre-Cut Foamex Boards

3mm thick white Foamex for producing rigid signs. **Other colours and sizes available.**

CMWF149 148mm x 210mm (A5) (10 Pack)	<b>£10.00</b>	CMWF300 300mm x 115mm (20 Pack)	<b>£15.00</b>
CMWF210 210mm x 297mm (A4) (10 Pack)	<b>£14.00</b>	CMWF250 250mm x 1000mm (4 Pack)	<b>£28.00</b>
CMWF297 297mm x 420mm (A3) (10 Pack)	<b>£25.00</b>	CMWF500 500mm x 1000mm (4 Pack)	<b>£48.00</b>
CMWF420 420mm x 594mm (A2) (10 Pack)	<b>£42.00</b>		

# Standard Resin Ribbons

For use with our premium grade vinyl and ultrabond ranges. Length: 50 metres.

This extensive range of premium ribbons offer vibrant colour print on to our Premium Grade Vinyls and Ultrabond. Like our vinyls, they are outdoor durable, as well as being highly scratch, rub and oil resistant.

<b>CPMR40</b> Black	<b>CPMR41</b> White	<b>CPMR42</b> Red	<b>CPMR43</b> Blue	<b>CPMR44</b> Green
<b>CPMR45</b> Yellow	<b>CPMR46</b> Orange	<b>CPMR49</b> Light Grey		

**CPMR47**  
Clear Abrasion Guard

Clear Abrasion Guard provides additional protection for a printed label, adding a clear protective layer over the print. Typical applications include 'Push & Pull' labels on doors, that will inevitably undergo daily abrasion. It also regulates and unifies the rate at which ribbon colours fade.

## Metallic Ribbons

<b>CPMR51</b> Metallic Silver	<b>CPMR52</b> Metallic Gold
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**Ribbon Refills**  
50 metre ribbon (no cartridge)

Standard  
**£49.50**

Metallic  
**£64.50**

<b>CPMR40-RC</b> Black	<b>CPMR41-RC</b> White	<b>CPMR42-RC</b> Red	<b>CPMR43-RC</b> Blue	<b>CPMR44-RC</b> Green
<b>CPMR45-RC</b> Yellow	<b>CPMR46-RC</b> Orange	<b>CPMR49-RC</b> Light Grey	<b>CPMR47-RC</b> Clear Abrasion Guard	

## Metallic Ribbon Cartridges

<b>CPMR51-RC</b> Metallic Silver	<b>CPMR52-RC</b> Metallic Gold
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**Refillable Ribbon Cartridges**  
Including a 50 metre ribbon refill

Standard  
**£84.50**

Metallic  
**£105.00**

# Process Colour CMYK Resin Ribbons (CPM-100H Only)

For use with our premium grade vinyl and ultrabond ranges. Length: 50 metres.

Our process colour ribbons are able to create hundreds of thousands of colours by simply mixing cyan, magenta, yellow and black in different percentages of dots (known as halftones). This allows for realistic reproductions of photos, or matching of colours that might not be achievable using our standard spot colour ribbons. These ribbons are designed for use with white vinyl and Ultrabond.



The ribbons are available to order individually. However, in order to print using process colours on the CPM-100H you will require a complete set of process ribbons: process cyan, process magenta, process yellow & process black.

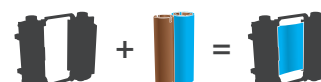
<b>CPMR53</b> Process Cyan	<b>CPMR54</b> Process Magenta
<b>CPMR55</b> Process Yellow	<b>CPMR56</b> Process Black



**Ribbon Refills**  
50 metre ribbon (no cartridge)

**£59.50**

<b>CPMR53-RC</b> Process Cyan	<b>CPMR54-RC</b> Process Magenta
<b>CPMR55-RC</b> Process Yellow	<b>CPMR56-RC</b> Process Black



**Refillable Ribbon Cartridges**  
Including a 50 metre ribbon refill

**£94.50**

# Speciality Materials

For use with our speciality resin ribbon range. Length: 15 metres.

<b>CPMS49</b> Tamper Evident (VOID)	If removal of this material is attempted, a pattern will appear both in the label and on the surface it was applied to. This can be either the word 'VOID'; or a simple 'chainlink' design. The void option is ideal for warranty seal labels, for example, if a customer removes an inspection cover on an electronic device, the warranty is then voided. The chainlink option is used for all other applications where it is important to identify if something has been removed or tampered with.	<b>£125.00</b>
<b>CPMS50</b> Tamper Evident (Chainlink)		
<b>CPM26</b> White Destructible Vinyl	This is a security product and removal of labels made from this material is extremely difficult. The face has an 'egg-shell' construction, which means that when removal is attempted the label will fragment into tiny pieces. Applications include asset and security labels such as 'Property of...' labels, etc.	<b>£150.00</b>
<b>CPMS47</b> Brushed Gold	These are essentially 'decorative' materials, designed for applications such as corporate door/nameplates, architectural signage, awards, trophy plates, etc. These materials are suitable for interior applications only and can be applied to flat, or slightly curved surfaces.	<b>£90.00</b>
<b>CPMS48</b> Brushed Silver		
<b>CPMS94</b> ✂ Etched Glass Effect	This material is predominantly used for producing shapes, graphics and logos to apply to glass doors, panels and partitions. There is a legal requirement to ensure such areas of glass can be seen, so adding corporate logos is a popular way of complying with legislation, whilst also promoting the corporate look.	<b>£90.00</b>
<b>CPM34</b> ✂ Paint Mask	This material is used as a masking product during the spray-painting of components and for stencils used to paint text/graphics on to storage vessels, vehicles etc. The medium tack, peelable adhesive holds the material firmly in place during the painting process, but is easily removed on completion, without leaving any adhesive residue.	<b>£40.00</b>
<b>CPMS95</b> ® ✂ Polycarbonate Overlamine	This is an excellent indoor material, designed to give robust, textured overlamine protection to labels. Main applications include control panel overlays, aircraft cabin decals, product labels, etc.	<b>£105.00</b>
<b>CPMS97</b> ✂ PVF Overlamine	This outdoor durable material has excellent resistance to weathering and a wide variety of chemicals, solvents and staining agents. It has been designed to dramatically reduce the effect of discolouration/fading caused by UV light. It is intended for the lamination of long-term, outdoor applications such as safety signs, operational decals, vehicle graphics, aircraft decals, etc.	<b>£110.00</b>
<b>CPMS13</b> Reflective Silver	These are suitable for indoor and outdoor applications and reflect light back, making them highly visible. They are used for warning, traffic and information signs, as well as chevrons, particularly on industrial sites. Vehicle number plates are also popular.	<b>£140.00</b>
<b>CPMS14</b> Reflective Yellow		
<b>CPMS15</b> Photoluminescent	This is an indoor material that soaks up light and will then emit a green glow for many hours if there is a lighting failure. It is ideal for producing signs and labels showing emergency call points, safe exit routes and stairways (including the edges of steps).	<b>£195.00</b>
<b>CPMS96</b> ® White Polyimide	Designed specifically for the PCB (printed circuit boards) and electronics market. It is ideal for producing small identification labels containing text or barcodes. It has excellent resistance to harsh fluxes, cleansers, saponifiers and wave solder environments, and resists all commonly employed cleaning methods. It can cope with temperatures of between -40°C to +537°C. <b>This product is only recommended for use with Matt Black Universal Ribbon CPMSR60.</b>	<b>£195.00</b>
<b>CPMSP13</b> 3M ® Low Halide Polyester	This high performance UL recognised polyester, is a non-corrosive material for application to stainless steel pipes and surfaces in the process industries, such as food, chemicals and nuclear power.	<b>£50.00</b>

# Polyesters


For use with our speciality resin ribbon range. Length: 15 metres.

Polyester has specific properties that make it highly durable and extremely 'dimensionally stable', which means that it doesn't tend to shrink or expand. Therefore it is ideal for manufacturers' product labels, because it will not shrink or expose adhesive edges that can attract dust/dirt and become unsightly, or unhygienic.

These materials have a temperature resistance of between -40°C to +149°C (except Yellow & Mirror Silver which both have a temperature resistance of between -25°C to +120°C). As a result, polyesters can be used for labelling equipment, or components that operate at higher temperatures, such as light fittings, motors, valves, batteries etc.

CPMSP01 **3M** <sup>®</sup>  
White Polyester

CPMSP02  
Yellow Polyester

CPMSP12   
Matt Clear Overlamine

CPMSP14 **3M** <sup>®</sup>  
Clear Polyester

CPMSP20  
Low Tack Removable Clear

CPMSP51 **3M** <sup>®</sup>  
Silver / Grey Polyester

CPM21  
Mirror Silver

To recap some of the benefits of Lighthouse polyester:

- Dimensionally stable (minimal shrinkage or expansion)
- Excellent temperature tolerance (particularly high temperatures) **£49.50**
- Perfect for product labelling

# Speciality Resin Ribbons

For use with our polyester and speciality material ranges. Length: 50 metres.

These ribbons are formulated for optimum printing onto our Polyester and Speciality Materials.

CPMSR40 <sup>®</sup>  
Black

CPMSR41  
White

CPMSR42 <sup>®</sup>  
Red



CPMSR43 <sup>®</sup>  
Blue

CPMSR44 <sup>®</sup>  
Green

CPMSR60 <sup>®</sup>  
Matt Black Universal

**Ribbon Refills**  
50 metre ribbon (no cartridge) **£49.50**

CPMSR40-RC <sup>®</sup>  
Black

CPMSR41-RC  
White

CPMSR42-RC <sup>®</sup>  
Red



CPMSR43-RC <sup>®</sup>  
Blue

CPMSR44-RC <sup>®</sup>  
Green

CPMSR60-RC <sup>®</sup>  
Matt Black Universal

**Refillable Ribbon Cartridges**  
Including a 50 metre ribbon refill **£84.50**

# Accessories

IL99900 Replacement Cutter Blade **£25.00**

CPM903 Application Tape (127mm x 100 metres) **£48.00**

CJ723 Degreaser / Adhesive Remover (500ml) **£16.00**

CJ724 Print Head Cleaning Pen **£4.00**

CJ725 Application Spray Bottle (500ml) **£22.00**

CJ726 Application Spray Refill (3900ml) **£55.00**

CJ727 Squeegee **£2.00**

CJ728 Weeding Tool **£8.00**

CJ729 Vinyl Safety Knife **£4.00**

CJ730 Sign-Fixing Strip (19mm x 50m Roll) **£27.00**

CPMCC Tailored Carry Case **£122.00**

VT38X80 White Plastic Valve Tags (100 Pack) (38mm x 80mm) **£44.00**

VT37X115 White Plastic Valve Tags (100 Pack) (37mm x 115mm) **£52.00**

MS6X1 White Magnetic Strips (6 Pack) (1000mm x 100mm) **£23.00**

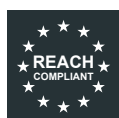


Here at Lighthouse (UK) Ltd, we manufacture to the highest quality and ethical standards. Having achieved and maintained both ISO 9001 & ISO 14001 certification, we pay particular attention to the impact of our production processes and products on the environment.

All our consumable products utilise cores and packaging which are both recycled and recyclable. Uniquely in our market, our printing cartridges are refillable, thus reducing waste, disposal issues and cost.

Above is our Max Co Tamamura plant in Japan, where CPM hardware is manufactured.

Prices effective from 1st January 2019.  
All prices exclude VAT and delivery, and are subject to change without prior notice.  
The colours on this pricelist are for illustrative purposes only.



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