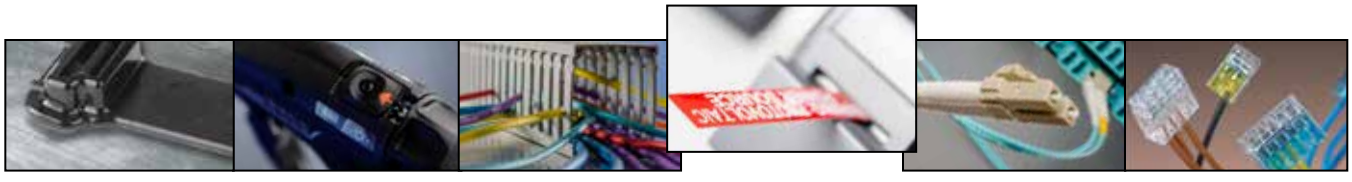
HellermannTyton

Paint Mask Labels

Cable Identification for Heavy Equipment Assembly



HellermannTyton

Cable Identification for Heavy Equipment Assembly

Paint Mask Labels

Heavy equipment assembly can be more efficient when painting the entire vehicle is the last step. Unfortunately, information important for cabling identification or maintenance and repair can also be painted over. In some processes, builders first add metal labels and then apply epoxy paints for corrosion protection. Sometimes the markers are placed after painting, reducing label adhesion. Either approach is time-consuming and expensive, especially when combined with mechanical fasteners that can damage hoses and cables.

The HellermannTyton Difference

Paint Mask Labels from HellermannTyton offer a customizable, self-affixing, permanent alternative. Our patent pending solution enables maximizing manufacturing efficiencies, protecting assets from the elements and reducing the cost for identification and maintenance.

What distinguishes HellermannTyton Paint Mask Labels from other labeling products?

- Designed for round assets such as cables, hoses, pipes, conduit and large wire bundles
- Bonds to itself, drastically reducing any possibility that it will peel off
- Silicone coating allows easy removal of the mask, but the non-silicone zone creates a "lock" that prevents any unwanted or pre-mature removal of the mask
- Requires no secondary mechanical fasteners or additional cable protection from the marker

Paint Mask Labels eliminate damage to information caused when having to scrape off paint, as well as damage to wires and cables caused by metal labels as they age, corrode and slip.

Print, Protect and Preserve

Reducing labeling to a streamlined process, Paint Mask Labels roll on easily, self-affixing to the asset. A die cut tab that is part of the label will allow the laminate to be exposed after painting.

Just grab the tag and peel away the tail of the label, either shortly after the paint is cured or years later, to reveal the protected information. The label is perforated, so users can just tear off and discard the excess.

Tested for Extreme Conditions & Solvent Exposure

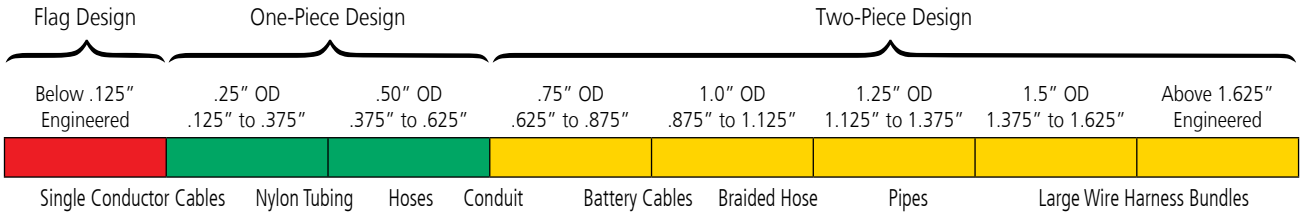
We've tested our Paint Mask Labels against solvents ranging from deionized (DI) water and anti-freeze to diesel fuel, arctic oil and rust inhibitors.

Whether building ocean-going vessels or heavy machinery bound for extreme climates, the needed information will be protected by our extremely durable identification solution.

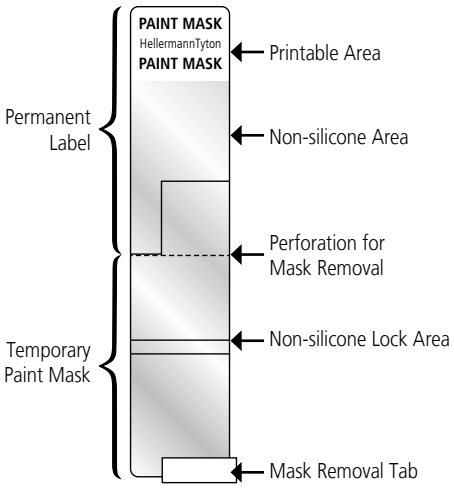
Fluid Type	Specification	Description
DI Water	Control	DI Water
Anti-Freeze	A-A 52624, Type 1	P/N 48116AX
Brake Fluid	n/a	Valvoline™ Synthetic
Oil/Lubricant	MIL-PRF-2104	P/N 60673AX
Hydraulic Oil	n/a	P/N 27606AX
Diesel Fuel	A-A 52557	P/N 1621590
Detergent	P-D-220	Alconox® Detergent
Arctic Oil	MIL-PRF-46167	Delo® 400 Synthetic
Carwell® Rust Inhibitor	n/a	P/N 3309486
Fluids utilized in the solvent exposure testing.		

Precisely the Size Label Required

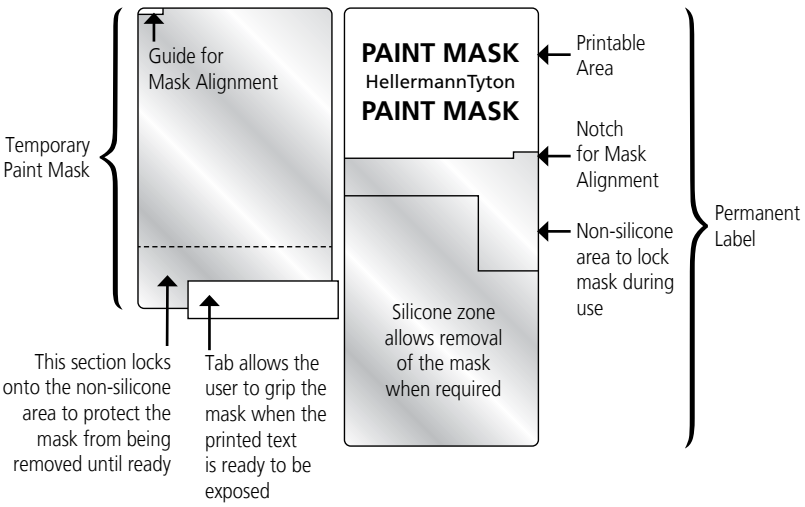
Cables and pipes come in many sizes. That's why we developed one-piece and two-piece designs (for assets with outer diameters of 0.25" to 0.875" and 1" to 1.625", respectively). By providing options that allow matching the label to the job, we assure that all the essential information is not only available, but also easy to read or scan. Paint Mask Labels are ideal for use in trucks, military vehicles, heavy duty machinery, ships and for any machines using hydraulic lines or cables.



One-Piece Design



Two-Piece Design



TagPrint® Pro & Thermal Transfer Printers Complete the Solution

Our Paint Mask Label templates are pre-saved in TagPrint Pro 3.0, allowing the user to design the label with text, bar codes and graphics. TagPrint Pro 3.0 streamlines labeling by offering full control over data import or manual entry, advanced security features, the option to group label designs under a single file name or job number, and the ability to batch print to either one or more printers at the same time.

Critical information deserves to be printed by an industry leading thermal transfer printer. Capable of printing at 300 dpi (and higher), HellermannTyton thermal transfer printers combine durability, quality and Ethernet or wireless connectivity.

Paint Masks

HellermannTyton thermal transfer self-laminating Paint Mask Labels are conformable with a white printable surface followed by a clear tail that laminates the printed text when applied to a wire or cable. The labels utilize an aggressive acrylic adhesive that allows the label to bond to large and small diameter wires.

Features and Benefits

- Paint Mask Labels provide permanent paint protection but can still be removed at any time when required
- Paint Mask Labels withstand chemicals and heat to survive the painting process

Paint Mask Labels protect assets from the elements and reduce the cost for identification and maintenance.

MATERIAL	Vinyl
Adhesive	Acrylic
Rating	UL Recognized, REACH
Min. Application Temperature	+50 °F (+10 °C)
Operating Temperature	-40 °F to +194 °F (-40 °C to +90 °C)

MATERIAL	Polyester Film
Adhesive	Acrylic
Rating	MIL-STD 202, MIL-STD-810G, REACH
Min. Application Temperature	+50 °F (+10 °C)
Operating Temperature	-40 °F to +300 °F (-40 °C to +149 °C)

PRODUCT SELECTION			**Width (W)**	**Height of Printable Area (H)**	**Height of Label (H2)**	**Width of Liner (W2)**	**Bundle Ø Min.**	**Bundle Ø Max.**	**Pkg. Qty.**
Article No.	**Part No.**	**Type**	**in. (mm)**	**in. (mm)**	**in. (mm)**	**in. (mm)**	**in. (mm)**	**in. (mm)**	
Vinyl Labels									
596-96253	596-96253	PW.25W1	1.0 (25.4)	0.75 (19.0)	4.75 (120.6)	2.0 (50.8)	0.125 (3.17)	0.375 (9.52)	1000
596-96260	596-96260	PW.50W1	1.0 (25.4)	1.5 (38.1)	7.43 (188.7)	3.0 (76.2)	0.375 (9.52)	0.625 (15.8)	500
596-96254	596-96254	PW.50W2	2.0 (50.8)	1.5 (38.1)	7.43 (188.7)	3.0 (76.2)	0.375 (9.52)	0.625 (15.8)	500
596-96262	596-96262	PW2.75W1	1.0 (25.4)	1.5 (38.1)	4.37 (110.9)	2.375 (60.35)	0.625 (15.8)	0.875 (22.2)	500
596-96257	596-96257	PW2.75W2	2.0 (50.8)	1.5 (38.1)	4.37 (110.9)	4.2 (106.6)	0.625 (15.8)	0.875 (22.2)	500
Polyester Film Labels									
596-96255	596-96255	PW.25W1P	1.0 (25.4)	0.75 (19.0)	4.75 (120.6)	2.0 (50.8)	0.125 (3.17)	0.375 (9.52)	1000
596-96261	596-96261	PW.50W1P	1.0 (25.4)	1.5 (38.1)	7.43 (188.7)	3.0 (76.2)	0.375 (9.52)	0.625 (15.8)	500
596-96256	596-96256	PW.50W2P	2.0 (50.8)	1.5 (38.1)	7.43 (188.7)	3.0 (76.2)	0.375 (9.52)	0.625 (15.8)	500
596-96263	596-96263	PW2.75W1P	1.0 (25.4)	1.5 (38.1)	4.37 (110.9)	2.375 (60.35)	0.625 (15.8)	0.875 (22.2)	500
596-96258	596-96258	PW2.75W2P	2.0 (50.8)	1.5 (38.1)	4.37 (110.9)	4.2 (106.6)	0.625 (15.8)	0.875 (22.2)	500

HellermannTyton North American Corporate Headquarters
7930 N. Faulkner Rd, PO Box 245017
Milwaukee, WI 53224-9517
Phone: (414) 355-1130, (800) 537-1512
Fax: (414) 355-7341, (800) 848-9866
email: corp@htamericas.com
www.hellermann.tyton.com
TS16949, ISO 9001, and ISO14001 certified

HellermannTyton Canada
Unit #4, 205 Industrial Parkway North
Aurora, Ontario L4G 4C4 Canada
Phone: (800) 661-2461
Fax: (800) 390-3904
email: sales@hellermanntyton.ca

HellermannTyton Mexico
Anillo Periferico Sur 7980 Edificio 6A
Parque Industrial Tecnologico II
Santa María Tequepexpan
Tlaquepaque, Jalisco, Mexico 45601
Phone: 011-52-33-3-133-9880
Fax: 011-52-33-3-133-9861
email: info@htamericas.com.mx
ISO 9001 certified

In addition to its corporate offices, HellermannTyton has three manufacturing facilities in Milwaukee, WI.

LITPD312, Printed 07.2016