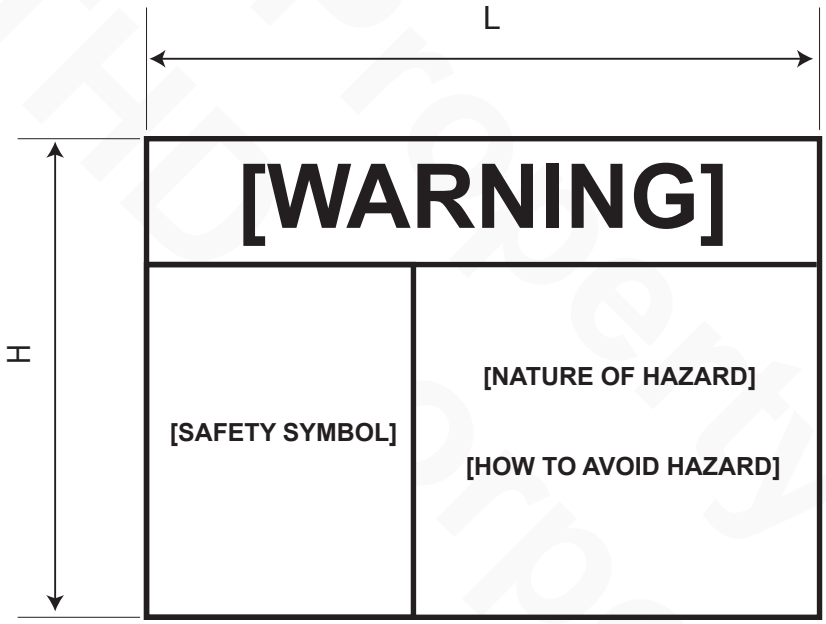


L	H
178 mm	127 mm
254 mm	178 mm
356 mm	254 mm

SELF ADHESIVE PVC SAFETY SIGN

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Drawing Number: **DK019-10-06-26**		NR Revision **0** 1 2 3 4 5 6 7 8 9		
Date:	10.06.2026	Print/Cut Tolerance	Thickness Tolerance	Scale
SAP PN: N/A		± 0.5 mm	See Material Data Sheet	N/A
MPN: N/A			Format A4	
Material: LTH-3106 - WHITE PVC, OVERLAMINATE LTH-3107 - CLEAR PVC				

TECHNICAL INFORMATION

White glossy monomeric PVC

LTH – 3106

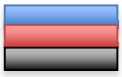
Description

A white glossy monomeric, plasticised PVC .

Use

Designed for industrial and durable end use applications where a good resistance against sunlight and chemicals are requested.

Construction

FACE STOCK		White momomeric PVC film
ADHESIVE		Waterborne acrylic
RELEASE LINER		Kraft liner

Face

Substance	111	g/m²	ISO 536
Caliper	80	µm	ISO 534
Printability	Suitable for flexography, screen, letterpress, silkscreen, gravure and offset printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons		

Adhesive

Type	Permanent Waterborne acrylic.		
Tack	6	N/25mm	FTM 9
Peel 180°	18	N/25mm	FTM 1 (on glass)

Backing

Type	Chlorine-free, bleached kraft liner.		
Substance	135	g/m²	ISO 536
Caliper	127	µm	ISO 534

Performance

Total caliper	227	µm ± 10%
Minimum labelling temperature	10	°C
Service temperature	From - 30 °C to 90 °C	

Shelf life

From date of manufacture: 24 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application and have determined such at their sole discretion.

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TECHNICAL INFORMATION

Glossy clear monomeric PVC

LTH – 3107

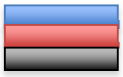
Description

A glossy clear monomeric, plasticised PVC.

Use

Designed for industrial and durable end use applications where a good resistance against sunlight and chemicals are requested.

Construction

FACE STOCK		Glossy clear momomeric PVC film
ADHESIVE		Waterborne acrylic
RELEASE LINER		Kraft liner

Face

Substance	104	g/m²	ISO 536
Caliper	80	µm	ISO 534
Printability	Suitable for flexography, screen, letterpress, silkscreen, gravure and offset printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons		

Adhesive

Type	Permanent Waterborne acrylic.		
Tack	6	N/25mm	FTM 9
Peel 180°	18	N/25mm	FTM 1 (on glass)

Backing

Type	Chlorine-free, bleached kraft liner.		
Substance	135	g/m²	ISO 536
Caliper	127	µm	ISO 534

Performance

Total caliper	227	µm ± 10%
Minimum labelling temperature	10	°C
Service temperature	From - 30 °C to 90 °C	

Shelf life

From date of manufacture: 24 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Disclaimer

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