

LASERSAFETYWINDOWS

SUPPLY CONDITIONS - MARKING

Marking according EN207 and EN12254 European standards is applied on every laser safety window.

Marking includes: UNIVET logo | Applicable protection levels according EN207 and EN12254 standards | CE marking

Unless otherwise specified, it is considered an installation of the window horizontally (landscape).

The marking is applied in the lower right corner of the window, on the long side.

Depending on the size of the window and the length of the marking, different marking formats are used.

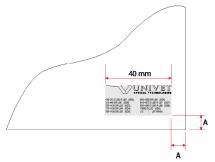
LASER MARKING

It's used only if the dimension of the sheet is ${\bf lower\ than\ 300x300\ mm}.$

Marking is engraved with a **laser beam** on the external surface of the window.

Orientation of the marking is horizontally.

It is mandatory to report in the technical drawing the mounting orientation of the window on the laser system.



The **default** distance from edges depends on the window dimensions:

A 10 mm		for window dimensions up to 200x200 mm					
Α	20 mm	for window dimensions up to 300x300 mm					

A different distance from the edge can be applied. The request must be rigorously reported in the purchase order, represented in the technical drawing and submitted for approval by Univet. Otherwise, the default distance will be applied.

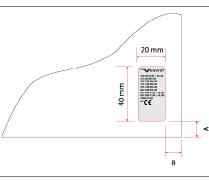
LABEL MARKING (A)

Marking is printed on an adhesive **label**, sticked on the internal surface of the window.

This label is covered and protected by using an anti-counterfeit label.

Orientation of the label is vertically.

It is mandatory to report in the technical drawing the mounting orientation of the window on the laser system.



The **default** distance from edges is:

A	25 mm
В	25 mm

A different distance from the edge can be applied, if expressely required, choosing among the following values. The request must be rigorously reported in the purchase order, represented in the technical drawing and submitted for approval by Univet. Otherwise, the default distance will be applied.

A	10 mm	15 mm	25 mm	35 mm	40 mm	50 mm	
В	10 mm	15 mm	25 mm	35 mm	40 mm	50 mm	

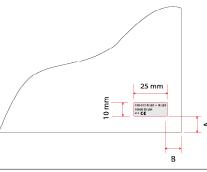
LABEL MARKING (B)

Marking is printed on an adhesive **label**, sticked on the internal surface of the window.

This label is covered and protected by using an anti-counterfeit label.

Orientation of the label is horizontally.

It is mandatory to report in the technical drawing the mounting orientation of the window on the laser system.



The **default** distance from edges is:

A	25 mm
В	25 mm

A different distance from the edge can be applied, if expressely required, choosing among the following values. The request must be rigorously reported in the purchase order, represented in the technical drawing and submitted for approval by Univet. Otherwise, the default distance will be applied.

A	10 mm	15 mm	25 mm	35 mm	40 mm	50 mm	
В	10 mm	15 mm	25 mm	35 mm	40 mm	50 mm	

Depending on the product code, different marking styles are available, as expressed in the following table:

PRODUCT CODE	MATERIAL	COLOR	VLT	THICKNESS	MAXIMUM	MARKING		
					DIMENSIONS	LASER	LABEL (A)	LABEL (B)
706.XX.00.00 BL	Glass	Aqua	70%	4.0 mm	160x160 mm		•	
706.XX.00.00 GL	Glass	Orange	42%	4.0 mm	160x160 mm		•	
709.000.XXX	Glass	Aqua	65%	7.2 mm	100x200 mm		•	
708.003.XXX EK	Acrylic	Green	55%	3.2 mm	1200x900 mm	•	•	
708.001.XXX FK	Acrylic	Dark Orange	34%	3.2 mm	600x900 mm	•	•	
708.001.XXX GK	Acrylic	Orange	46%	3.2 mm	600x900 mm	•		•
708.001.XXX NK	Acrylic	Dark Green	21%	3.2 mm	1200x900 mm	•	•	
708.001.XXX QK	Acrylic	Green	53%	3.0 mm	1800x1100 mm	•	•	
708.001.XXX RK	Acrylic	Dark Green	31%	3.0 mm	1800x1100 mm	•	•	
708.001.XXX SK	Acrylic	Dark Green	24%	6.5 mm	1800x1100 mm	•	•	
708.000.XXX EZ	Polycarbonate	Bronze	50%	3.0 mm	2000x1500 mm	•		•
708.000.XXX FZ	Polycarbonate	Bronze	50%	4.0 mm	2000x1500 mm	•		•
708.000.XXX CZ	Polycarbonate	Bronze	50%	5.0 mm	2000x1500 mm	•		•
708.000.XXX GZ	Polycarbonate	Clear	90%	3.0 mm	2000x1500 mm	•		•
708.000.XXX DZ	Polycarbonate	Clear	90%	4.0 mm	2000x1500 mm	•		•
708.000.XXX HZ	Polycarbonate	Clear	90%	5.0 mm	2000x1500 mm	•		•

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