

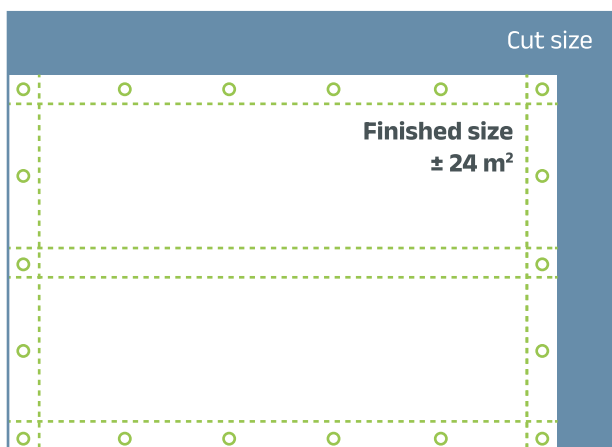
Finished Size & Cut Size

Tarpaulins are always being manufactured based on cut size. However this is for most end users an unknown term, therefore the majority of tarpaulins today are being sold based on finished size. The tarpaulins that are still being sold based on cut size are in average about 5% smaller. Within the EU there is no law or regulation regarding the size of a product, except for Germany where the named size (mentioned on the leaflet and on the packing) should be the same as the finished size allowing a tolerance of +/- 2 %.

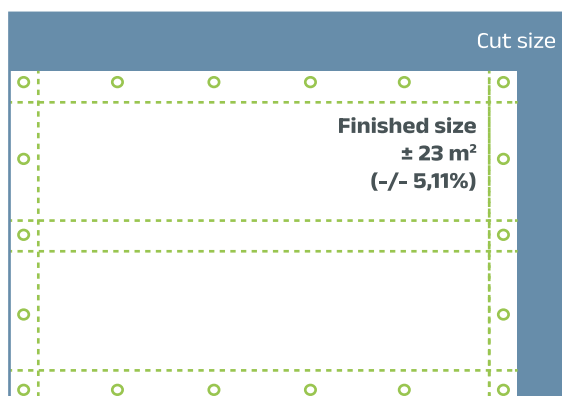
All tarpaulins supplied by Landskroon are manufactured based on finished size.

The difference between the cut size (gross fabric size) and the finished size (net tarpaulin size) is the width of the seam(s) and the width of the hem(s). In the tarpaulin manufacturing process the average width of the seam is ± 4 cm and of the hem is ± 5 cm. In other words the surface of the tarpaulin (finished size) is always smaller than the surface of the fabric before manufacturing (cut size). The normal fabric width used for cut size manufacturing is 200 cm. The final finished size in width direction of the tarpaulin depends on the chosen width of the fabric. This means that for finished size each tarpaulin width requires a different fabric width. Multiple widths of fabric are highly inefficient in production, create more waste and therefore higher costs. Alternative is to use the fabric width 210 cm for the smallest size (is higher costs) or 205 cm for the average size. The fabric width that Landskroon uses is 205 cm based on the average size system. See table below.

Finished size 4x6 m



Cut size 4x6 m



Finished size			Cut size			%
w	l	m²	w	l	m²	
1,95	3,00	5,85	2,05	3,10	6,36	8,63
3,96	6,00	23,76	4,10	6,10	25,01	5,26
5,97	8,00	47,76	6,15	8,10	49,82	4,30
7,98	10,00	79,80	8,20	10,10	82,82	3,78
9,99	12,00	119,88	10,25	12,10	124,03	3,46
Average		55,41	Plus			5,09

Cut size			Finished size			%
w	l	m²	w	l	m²	
2,00	3,00	6,00	1,90	2,90	5,51	-8,17
4,00	6,00	24,00	3,86	5,90	22,77	-5,11
6,00	8,00	48,00	5,82	7,90	45,98	-4,21
8,00	10,00	80,00	7,78	9,90	77,02	-3,72
10,00	12,00	120,00	9,74	11,90	115,91	-3,41
Average		55,60	Minus			-4,92

TOLERANCE ON ALL MENTIONED SIZES IS +/- 2%