

# CutList Optimizer

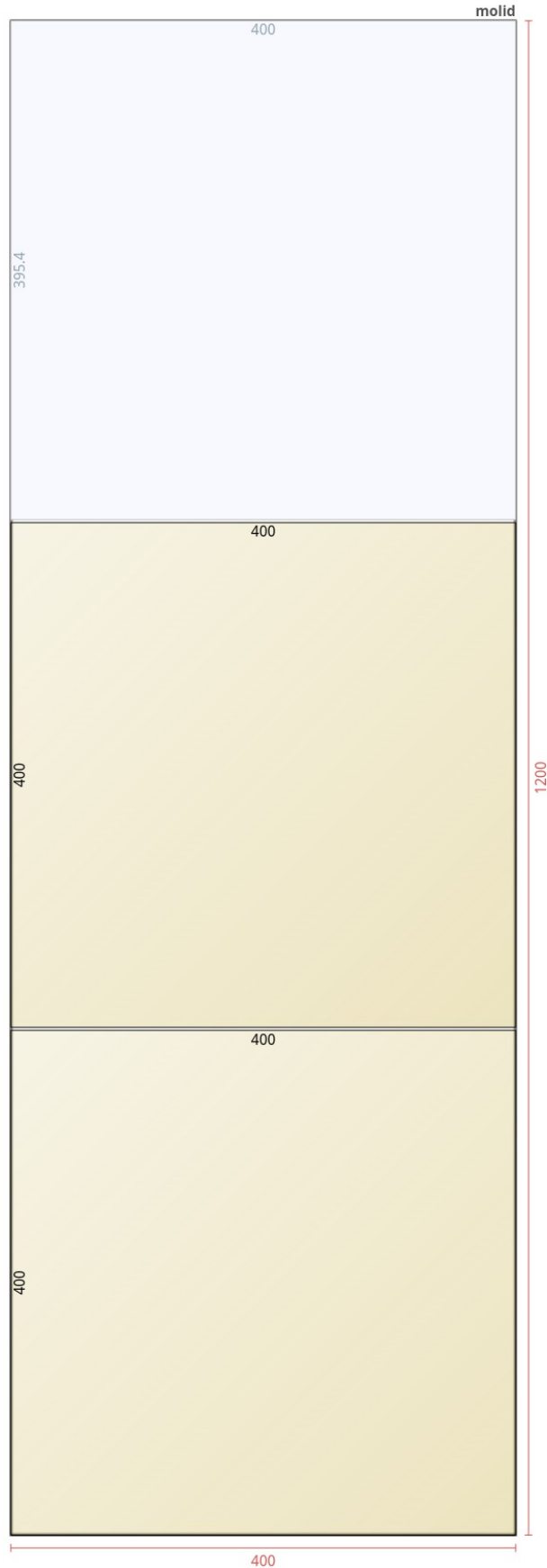
Used stock sheets	9
Total used area	7445000 61%
Total wasted area	4810000 39%
Total cuts	20
Total cut length	19200
Cut / blade / kerf thickness	2.3

<b>Panels</b>	2150×500 x3 \ 400×400 x12 \ 2300×500 x2
<b>Stock sheets</b>	2500×1250 x3 \ 1200×400 x6

<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

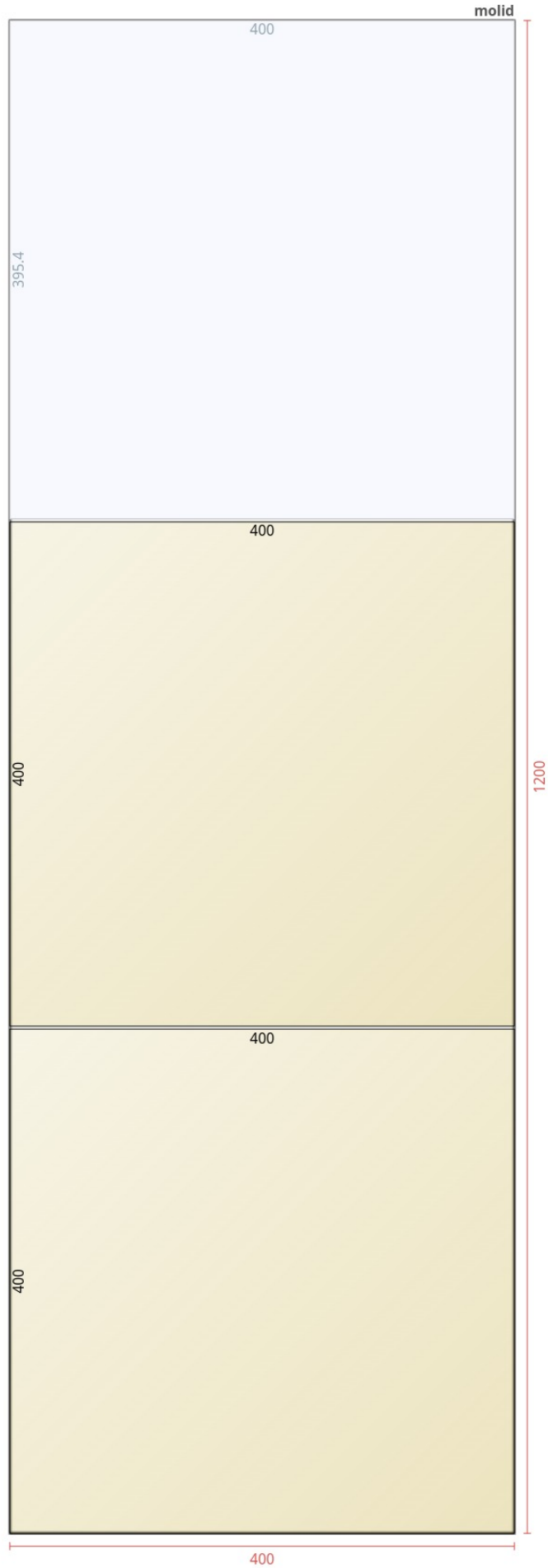
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

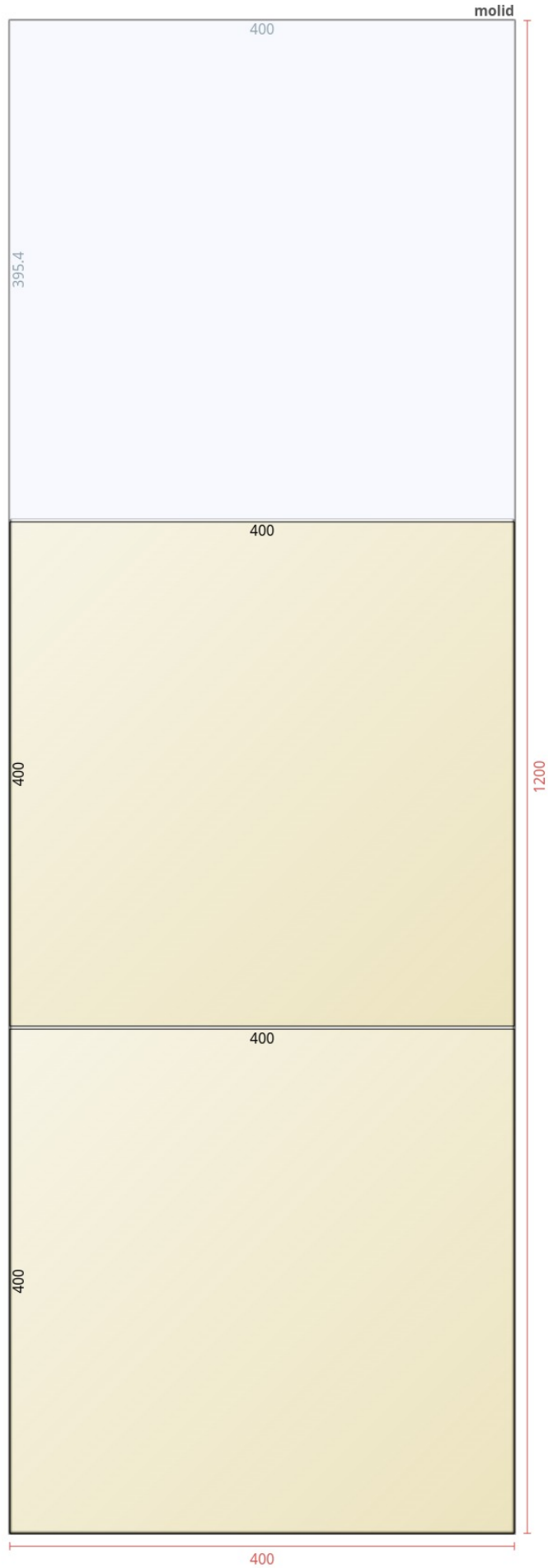
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

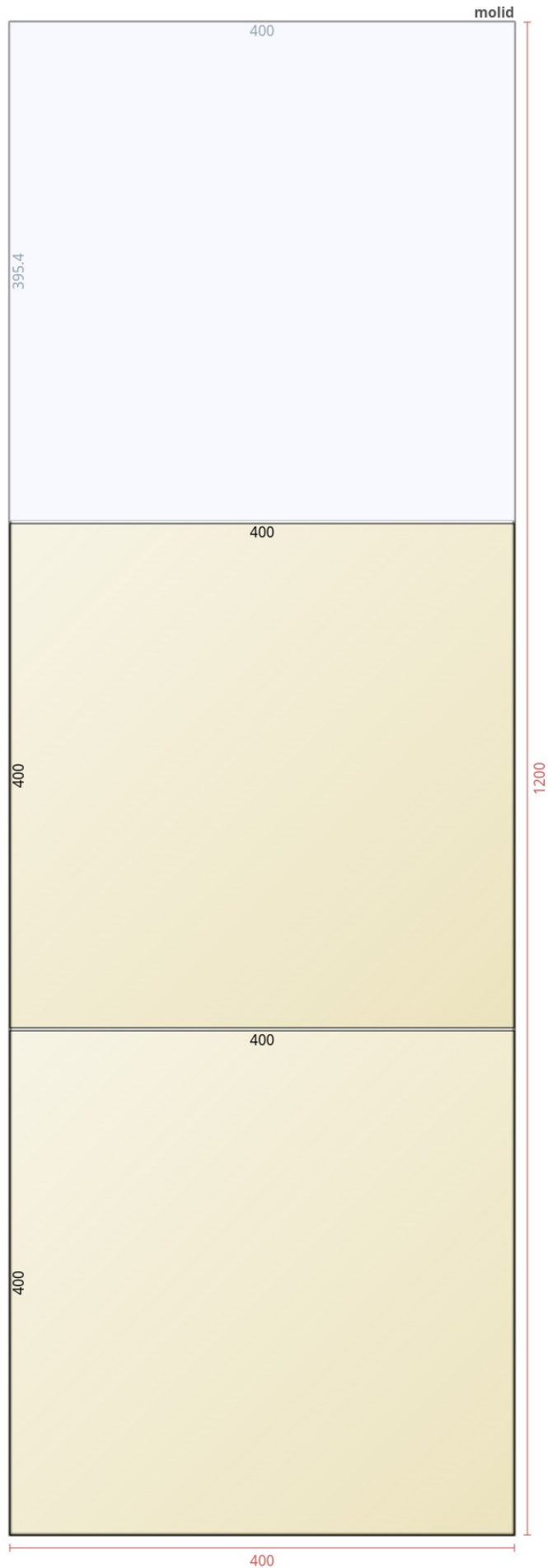
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

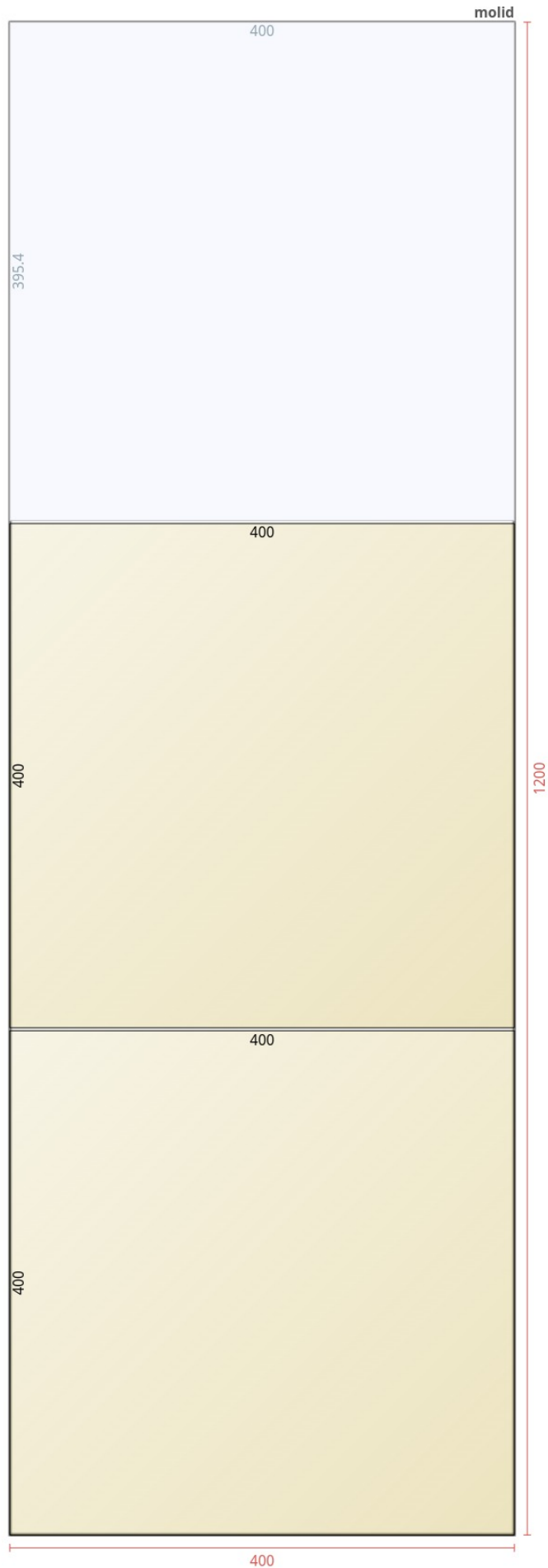
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

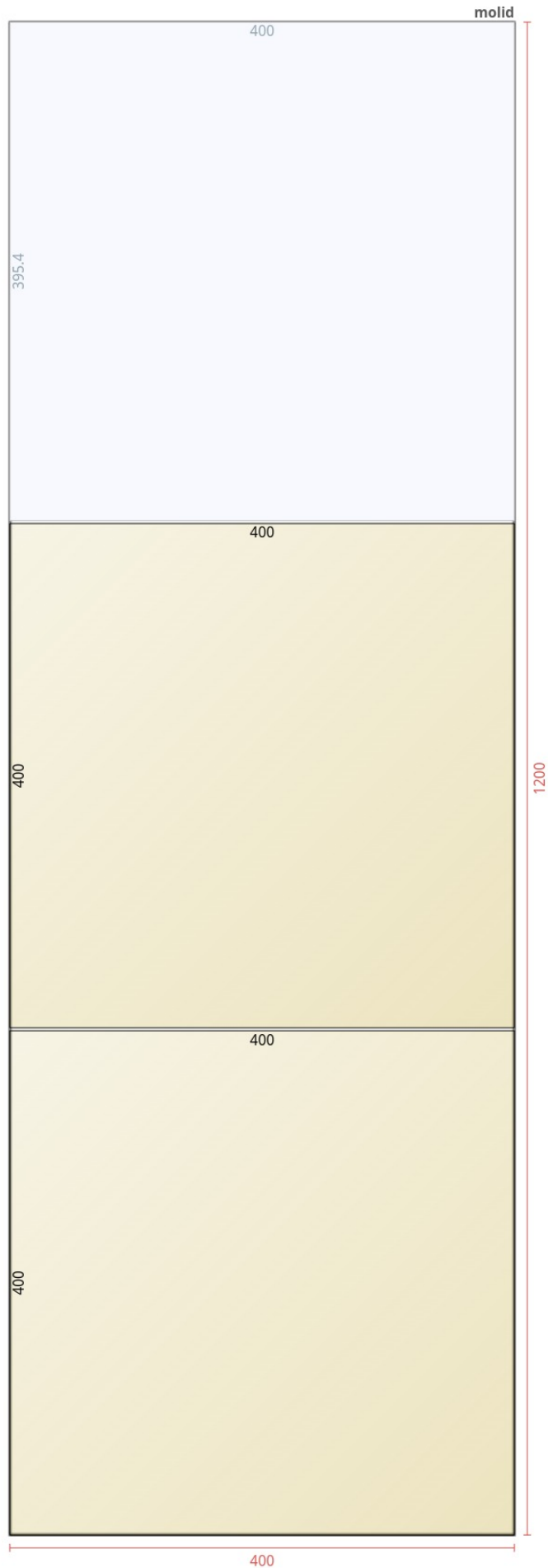
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	1200×400
<b>Material</b>	molid
<b>Used area</b>	320000 67%
<b>Wasted area</b>	160000 33%
<b>Cuts</b>	2
<b>Cut length</b>	800
<b>Panels</b>	2
<b>Wasted panels</b>	1

Panel	Label	Qty
400×400	-	2

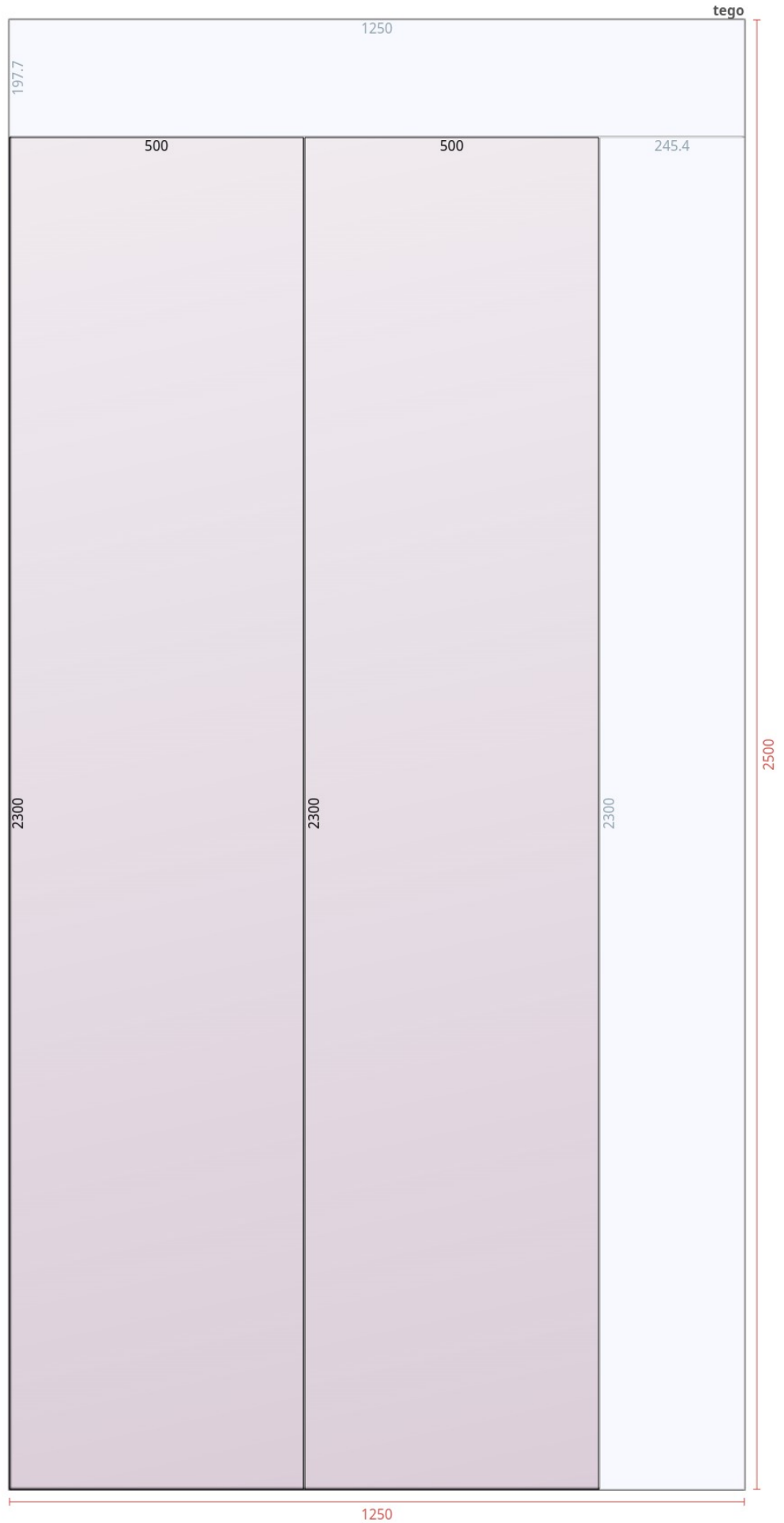
#	Panel	Cut	Result
1	1200×400	y=400	400×400 \ -
2	797.7×400	y=400	400×400 \ surplus



<b>Stock sheet</b>	2500×1250
<b>Material</b>	tego
<b>Used area</b>	2300000 74%
<b>Wasted area</b>	825000 26%
<b>Cuts</b>	3
<b>Cut length</b>	5850
<b>Panels</b>	2
<b>Wasted panels</b>	2

Panel	Label	Qty
2300×500	-	2

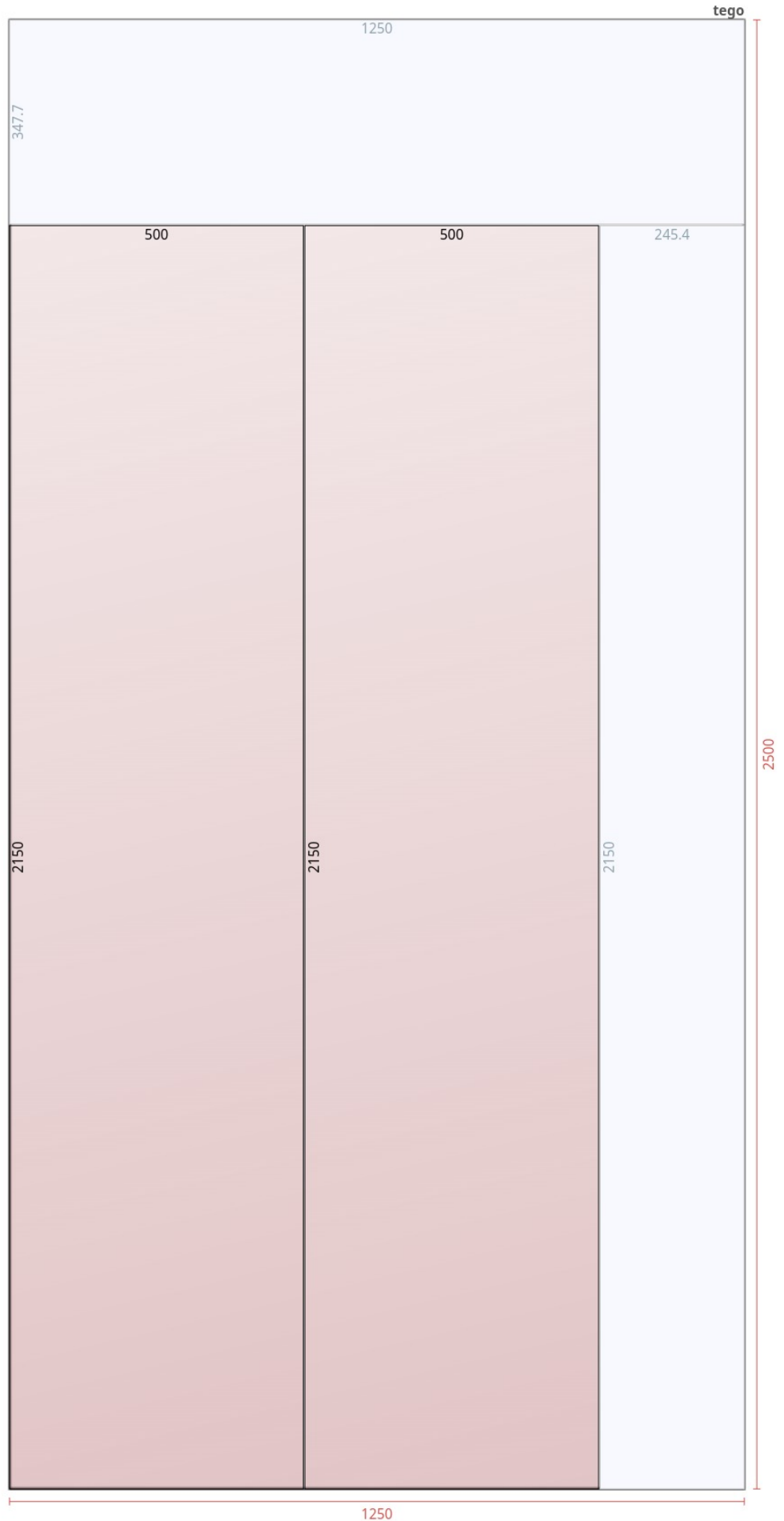
#	Panel	Cut	Result
1	2500×1250	y=2300	- \ surplus 1
2	2300×1250	x=500	2300×500 \ -
3	2300×747.7	x=500	2300×500 \ surp



<b>Stock sheet</b>	2500×1250
<b>Material</b>	tego
<b>Used area</b>	2150000 69%
<b>Wasted area</b>	975000 31%
<b>Cuts</b>	3
<b>Cut length</b>	5550
<b>Panels</b>	2
<b>Wasted panels</b>	2

Panel	Label	Qty
2150×500	-	2

#	Panel	Cut	Result
1	2500×1250	y=2150	- \ surplus 3
2	2150×1250	x=500	2150×500 \ -
3	2150×747.7	x=500	2150×500 \ surp





<b>Stock sheet</b>	2500×1250
<b>Material</b>	tego
<b>Used area</b>	1075000 34%
<b>Wasted area</b>	2050000 66%
<b>Cuts</b>	2
<b>Cut length</b>	3000
<b>Panels</b>	1
<b>Wasted panels</b>	2

Panel	Label	Qty
2150×500	-	1

#	Panel	Cut	Result
1	2500×1250	x=500	- \ surplus 2
2	2500×500	y=2150	2150×500 \ surpl

