



## YARDAGE CALCULATION CHEAT SHEET

### Pleated Panels:

1. Take your measurements and get your workroom allowances. Fill in your specifications.

Face of Rod \_\_\_\_\_

Finished Length \_\_\_\_\_

Returns \_\_@\_\_\_\_ = \_\_\_\_\_

Heading Allowance \_\_\_\_\_

Overlaps \_\_\_\_\_

Bottom Hem \_\_\_\_\_

Ease (1 to 2"/100") \_\_\_\_\_

Tabling Allowance 2"

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Total Finished Width = \_\_\_\_\_

Basic Cut Length = \_\_\_\_\_

2. Gather your fabric information such as fabric width

3. Use your figures to calculate yardage need on pleated panels without a pattern repeat.

Finished Width X Fullness = Number of widths in treatment

Number of total widths X Cut Length = Total inches need for treatment ; divided by 36" = TOTAL YARDS

Total inches needed = \_\_\_\_\_"; divided by 36" = \_\_\_\_\_(# of yards) = Total Yards for treatment



### **Pleated Panels with a Pattern Repeat:**

1. Take your measurements and get your workroom allowances. Fill in your specifications.

Face of Rod	_____	Finished Length	_____
Returns __@_____ = _____		Heading Allowance	_____
Overlaps	_____	Bottom Hem	_____
Ease (1 to 2"/100")	_____	Tabling Allowance	__2"__
_____		_____	
Total Finished Width	= _____	Basic Cut Length	= _____

2. Gather your fabric information such as fabric width and horizontal and vertical pattern repeat.

Pattern Information \_\_\_\_\_

3. Use your figures to calculate yardage need on pleated panels WITH a pattern repeat.

Figure REVISED CUT LENGTH-

Cut Length divided by vertical pattern repeat = Number of pattern repeats in cut length

Round up to next whole number

Number of pattern repeats X pattern repeats = REVISED CUT LENGTH

NOW Figure Yardage:

Finished Width X Fullness = Number of widths in treatment

Number of total widths X REVISED Cut Length = Total inches need for treatment ; divided by 36" = TOTAL YARDS

Total inches needed = \_\_\_\_\_"; divided by 36" = \_\_\_\_\_(# of yards) = Total Yards for treatment



**Pleated Sheers 118" Fabric:**

1. Take your measurements and get your workroom allowances. Fill in your specifications.

Face of Rod	_____	Finished Length	_____
Returns __@_____ = _____		Heading Allowance	_____
Overlaps	_____	Bottom Hem	_____
Ease (1 to 2"/100")	_____	Tabling Allowance	__2"__
Total Finished Width = _____		Basic Cut Length = _____	

2. Gather your fabric information such as fabric width

3. Use your figures to calculate yardage need on pleated panels without a pattern repeat.

Finished width x Fullness divided by 36" = TOTAL YARDS needed.

Total Width \_\_\_\_\_ x Fullness = \_\_\_\_\_ divided by 36" \_\_\_\_\_ (# of yards)

**Gathered Panels:**

Face of Rod	_____	Finished Length	_____
Returns __@_____ = _____		Heading	_____
_____		Rod Pocket	_____
Finished Width	_____	Bottom Hem	_____
		Tabling Allowance	_____
		_____	
		Cut length	_____

Finished width X Fullness; divided by Fabric width = Widths needed in treatment

Number of widths X Cut Length ; divided by 36" = TOTAL YARDS

Total Width = \_\_\_\_\_ x 3 = \_\_\_\_\_ divided by 36" = \_\_\_\_\_



**Gathered Panels with a pattern repeat:**

Face of Rod \_\_\_\_\_

Returns \_\_\_@\_\_\_ = \_\_\_\_\_

\_\_\_\_\_

Finished Width \_\_\_\_\_

Finished Length \_\_\_\_\_

Heading \_\_\_\_\_

Rod Pocket \_\_\_\_\_

Bottom Hem \_\_\_\_\_

Tabling Allowance \_\_\_\_\_

\_\_\_\_\_

Cut length \_\_\_\_\_

Finished width X Fullness; divided by Fabric width = Widths needed in treatment

Number of widths X Cut Length ; divided by 36" = TOTAL YARDS

Total Width = \_\_\_\_\_ x 3 = \_\_\_\_\_ divided by 36" = \_\_\_\_\_

2. Gather your fabric information such as fabric width and horizontal and vertical pattern repeat.

Pattern Information \_\_\_\_\_

3. Use your figures to calculate yardage need on pleated panels WITH a pattern repeat.

Figure REVISED CUT LENGTH-

Cut Length divided by vertical pattern repeat = Number of pattern repeats in cut length

Round up to next whole number

Number of pattern repeats X pattern repeats = REVISED CUT LENGTH

NOW Figure Yardage:

Finished Width X Fullness = Number of widths in treatment



Number of total widths X REVISED Cut Length = Total inches need for treatment ; divided by 36" = TOTAL YARDS

Total inches needed = \_\_\_\_\_"; divided by 36" = \_\_\_\_\_(# of yards) = Total Yards for treatment

### Top Treatment:

Style \_\_\_\_\_

Can I Railroad?

1. Take your measurements and get your workroom allowances. Fill in your specifications.

Face of Rod / Board \_\_\_\_\_

Finished Length \_\_\_\_\_

Returns \_\_@\_\_ = \_\_\_\_\_

Heading Allowance \_\_\_\_\_

Ease (1 to 2"/100") \_\_\_\_\_

Bottom Hem \_\_\_\_\_

Long Point \_\_\_\_\_

Short Point \_\_\_\_\_

Tabling Allowance 2"

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Total Finished Width = \_\_\_\_\_

Cut Length = \_\_\_\_\_

2. Gather your fabric information such as fabric width

3. Use your figures to calculate yardage need on pleated panels without a pattern repeat.

# of feet \_\_\_\_\_ Basic Cut Length \_\_\_\_\_ Revised Cut Length\* \_\_\_\_\_

# of cuts \_\_\_\_\_ x cut length \_\_\_\_\_ = \_\_\_\_\_" divided by 36" = \_\_\_\_\_ yds

Here's an example:

**Calculating Yardage with a Pattern Repeat**



**This is the Fabric:**



**This is the Treatment:**

**What do you need to know about the fabric?**

**Pattern Repeats** - Horizontal Repeat 27" Vertical 27"

**Fabric Width** 54"

**What do you need to know about the treatment?**

**Rod face width( B to B)-** 74.5"

**Finished Length-** 93"

**Function-** operable

**Fullness-** 2.5 250%

**Returns-** 4"

**What kind of header?-** EURO / INVERTED PLEAT



**What do you need to know from your workroom?**

**Workroom Allowances**

**Hems-** 4" DOUBLE TURNED = 8"

**Headers-** 4" DOUBLE TURNED = 8"

**Swags** – 1 SWAG UP TO 48" CUT ON BIAS TAKE 1.5 YARDS

Let's calculate the yardage:

**Figure number of widths-**

Face width + Returns + overlaps x fullness divided by Fabric width = WIDTHS

$74.5 + 4" + 4" + 3.5" \times 2.5$  divided by  $54" = 3.98$  widths

Round up to 4 width

**Determine NEW cut length-**

FL + Hems + Headers + tabling = Cut Length

Determine Pattern Repeat     27"

Determine Cut Length      $93" + 8" + 8" + 2" = 111"$  CL

Figure Number of Repeats

CL divided by PR = # PR ( round up)

$111"$  divided by  $27"$  = 4.11 round up to 5 pattern repeats

Determine New Cut Length

#PR x PR size

$5 \times 27" =$  NEW Cut Length =  $135"$

**Determine Yardage**





NCL X # widths divided by 36 = TY

135" x 4 W divided by 36" = **15 yards**

**Swags**

2 swags x 1.5 yards = **3 yards**

**Total yardage= 18 yards**

Soft  
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