

Auntie Em's Crafts

CRAFTS, QUILTS, DECOR & MORE

CALCULATING BINDING STRIPS

Type of Quilt	Max Quilt Dimensions	Number of Strips*	2" Strips**	2.5" Strips**
Stroller Blanket	34x42"	4	1/2 yd	1/2 yd
Receiving Blanket	40x40"	5	1/2 yd	5/8 yd
Preemie Quilt	36x36"	4	1/2 yd	1/2 yd
Square Baby Quilt	45x45"	5	1/2 yd	5/8 yd
Mini Crib Quilt	32x46"	4	1/2 yd	1/2 yd
Standard Crib Quilt	40x64"	6	1/2 yd	1/2 yd
Toddler Quilt	46x70"	6	1/2 yd	1/2 yd
Wheelchair Quilt	36x48"	5	1/2 yd	5/8 yd
Chemo Quilt	60x72"	7	5/8 yd	2/3 yd
Hospice/Hospital	56x94"	8	5/8 yd	3/4 yd
Lap Quilt/Throw	68x78"	8	5/8 yd	3/4 yd
Twin	79x105"	9	2/3 yd	7/8 yd
Twin XL	79x110"	10	3/4 yd	7/8 yd
Double/Full	94x105"	10	3/4 yd	7/8 yd
Queen	100x110"	10	3/4 yd	7/8 yd
King	116x110"	11	7/8 yd	1 yd
California King	112x114"	11	7/8 yd	1 yd

*Calculations were based on fabric being 44" wide. Formula is $[2(l+w)+10+10]/44$ if you need to recalculate based on a different sized WOF. Strips numbers include an extra 10" at the beginning and end of where you sew it onto the quilt.

**The chart below shows the number of strips that can be cut from an amount of yardage. The amount you purchase should be at least an additional 6" to allow for shrinkage and squaring up. The chart above reflects those amounts. In some cases you can get away with a little bit less fabric. Formula is $(\# \text{ strips}) \times (\text{strip width}) + 6"$, then round up to the next yardage cut.

	1/4 Yd	1/3 Yd	3/8 Yd	1/2 Yd	5/8 Yd	2/3 Yd	3/4 Yd	7/8 Yd	1 Yd
Size of Strip	(9")	(12")	(13.5")	(18")	(22.5")	(24")	(27")	(31.5")	(36")
2"	4	6	6	9	11	12	13	15	18
2.5"	3	4	5	7	9	9	10	12	14

EXAMPLE 1:

I want to make a throw quilt that measures 54"x62". I like to use 2.5" strips for binding. Using the formula above with 44" fabric: $[2(54+62) + 10+10]/44 = 5.72$ strips. I will need 15" of fabric to cut 6 strips at 2.5" each. I add an extra 6" to the 15" for squaring up and shrinkage, so I need 21" total. Rounding up to the next yardage cut, I will purchase 5/8 yard.

EXAMPLE 2:

I want to make a throw quilt but do not have a pattern picked out yet to know the finished dimensions, I will purchase 3/4 yard for the binding. (Use the chart here to help determine quilt sizes: <http://www.auntieemscrafts.com/printables/quilting-charts-measurements/>).