

## Solar tape & Jupiter Rings

### What you will need:

1. Rufflette Solar curtain heading tape - can be used with poles up to 28mm diameter
2. Your chosen fabric
3. Matching thread
4. Rufflette Jupiter rings - x 9 rings per metre
5. Rufflette cord tidy (x 2 - one for each curtain)
6. Rufflette lead penny weights (x 4 - one for the corner of each curtain)



### Working out **tape & ring** requirements:

#### Tape -

Multiply the width of the pole by the fullness i.e. 2 - 2 1/4 for Solar tape

e.g  
 Width of track/pole: 180cm (1.8m)  
 Multiply by 2 1/4: 2.25 (2 1/4) x 180cm (1.8m)  
 Total tape required: = 405cm (4.05m)

#### Rings-

You will need 9 rings per metre; e.g. 4.05m tape x 9 = 36.45  
 Then round up to the nearest even number so in this case you will need 38 rings.

### Helpful Tips:

**Ring requirements** - Don't forget when you are working out your ring requirements, to make sure you round up to the nearest EVEN number. If you use an odd number of rings the outer edges of your curtain will not hang correctly on the pole.

**Sewing your tape** - When sewing your tape make sure the top and bottom rows are stitched in the same direction, otherwise the tape will stretch.

### Working out **fabric** requirements:

1. To calculate the number of fabric widths required, multiply the total width of the track by 2 1/4, then divide by the width of your chosen fabric - 137cm (54"). Round up to the nearest full number.

e.g

Width track/pole: 60"  
 Width of chosen fabric: 54"

60" x 2.25 = 135" then divide by 54" = 2.5 widths  
 i.e 1.25 widths of fabric for each curtain.  
 (If necessary round up)

2. Multiply the curtain length by the number of fabric widths, adding the following allowances to each fabric width:

i. 10cm (4") per fabric width for hems and heading.

Drop: 85"  
 Multiply curtain length by number of fabric widths.  
 85" x 2.5 = 212.5"  
 Add 4" per hem and 1" per fabric width for shrinkage = 223"

ii. 2.5cm (1") approximately, per fabric width for shrinkage.

Therefore total fabric required = **5.75 metres**

3. Allow additional fabric for pattern matching - the general rule is one full pattern repeat per fabric width. For example, curtains requiring 4 fabric widths need additional fabric for 3 pattern repeats.

(Don't forget to add on any extra fabric for pattern repeats if required)

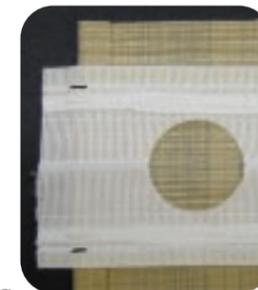


**Rufflette Jupiter Rings**  
 Available colours -

### Sewing & Pleating Instructions:

#### Stage one - the **tape**

Place the Solar tape 6mm from the top of the fabric, ensuring that the green marker is at the edge of the fabric. Or if the fabric is not a standard width (54") make sure the green markers are equal distance on either side of the curtain. Cut the tape 2cm to the left of the green marker as illustrated.



Starting from the left side of the curtain, turn the tape under to the starting point i.e. the green marker, and pin in place. Continue across the curtain smoothing and pinning the tape down. At the right hand edge of the curtain 3-5cm of cords for eventual pleating of the curtain. Cut the tape 2cm to the right of the green marker, turn under and pin in position. Machine the tape to the fabric along the yellow sewing lines, the top and bottom rows must be stitched in the same direction. Sew both side edges of the tape but do not sew over the free cords for pleating.



#### Stage two - the **rings**

With the right side facing and using sharp scissors, carefully cut away the fabric from inside the eyelets. Do not worry about fraying; the Rufflette Jupiter rings will hide any un tidy edges.

Attach the Rufflette Jupiter rings before pleating the curtain. To open the Jupiter rings insert a flat head screwdriver into the notch on the ring and carefully ease apart. Place the side of the rings with the spikes on to the front of the fabric and the second side underneath and clip together, being careful not to trap the woven strips on the Solar tape in the ring. Repeat across the curtain.

#### Stage three - **pleating** the tape

To pleat the curtain hold the drawcord in one hand and push the bottom woven strip into position as illustrated. Repeat this with the top woven strip. Advance to the second set of woven strips and push these into position the same way as the first. Return to the first set, as these will no longer be pleated. Tie a slip knot to hold. Do not cut off surplus cords as they allow the curtain to be pulled flat for cleaning. Loose cords should be wound neatly out of sight on a Rufflette cord tidy.



### Care Instructions

Wash by hand or Dry Clean. Before cleaning, gently remove the Rufflette Jupiter rings from the curtain by easing the rings away with a flat head screwdriver or similar instrument that will give gentle leverage.

### Contact us:

If you experience any problems while using this tape and making your curtains do not hesitate to contact our Customer Services Dept. (via any of the methods below) who will be happy to help you out.

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