U S A Flag

12’ x 6.5’ for (254) 11” balloons
in One-Piece RMS Flag Matrix

ROUSE™ International

Visit http://www.rouseinternational.com or http://facebook.com/RouseMatrixPage for more ideas

ROUSE™ Matrix Systems Instructions “Stretch Your Imagination”™

Materials List

(1) RMS™ Builder Flag Matrix (Included in Flag Kit)

(50) 3.8” White, adhesive backed, five pointed stars (54 in Kit)

(63) 11” Blue Balloons

(87) 11” White Balloons

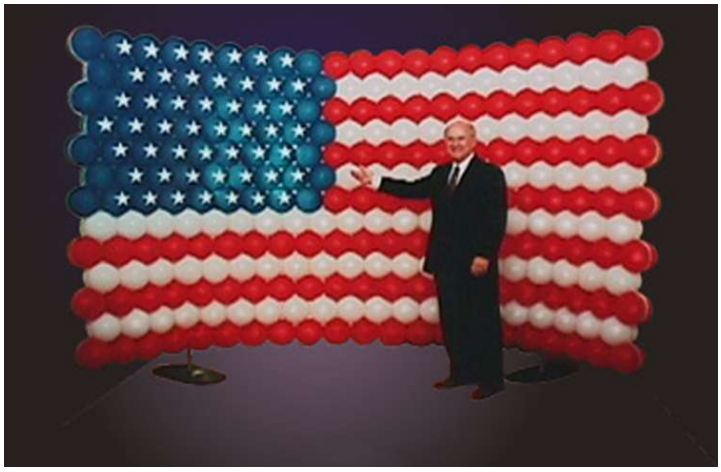
(104) 11” Red Balloons

(2) Covered base plates with flanges & 1/2” threaded pipe (12” to 18” long)

(2) 7’ Pieces of 3/4” thin wall (200 psi) PVC

(1) 8” Diameter balloon template

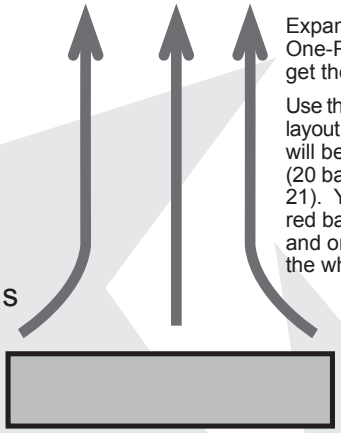
(1) Electric air inflator



Builder Version (12’ x 6.5’) of the Flag is shown above.

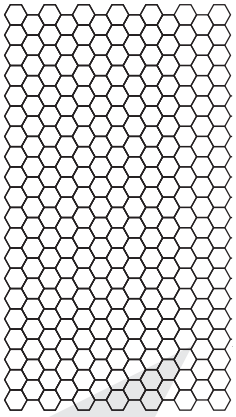
American Flag

12’ by 6.5’



Expand and Load RMS One-Piece Flag Matrix to get the layout to the right.

Use the photo above as your layout guide, but your design will be one balloon shorter (20 balloons long instead of 21). You will leave out one red balloon on the red rows and one white balloon on the white rows.



Banner Idea !

You can make a smaller flag (6’ x 3.25’) with 1 RMS™ Banner Kit and the same number of balloons (just smaller). Use 5” balloons inflated 4” instead of 8”.

Assembly Steps

(1) Inflate and size balloons to 8” diameter with template.

(2) Load balloons in stars & stripes pattern shown in photo above. [Refer to enclosed Builder instructions for loading. But, there are no connector tabs.]

(3) Stick adhesive backed stars to blue balloons in pattern shown.

(4) Cable tie two PVC pipes to back of Flag about one foot from ends of flag.

(5) Set PVC over threaded pipes in the bases.

Tips & Notes

(1) Curve the flag as shown to add strength to the display.

(2) You may hang the 3 lb. flag instead of using the base plate and pipes.

(3) Push a row of balloons out of their holes temporarily to fold the flag for transport.

(4) Pack the folded flag in a plastic bag for storage and transport.

(5) The background stars on this page are the right size to use on the flag.

(6) Peel & stick stars for your flags come with the Kit version of the flag. If you need stars, you may order them from Rouse International http:www.rouseinternational.com

(7) The tabs on the top and bottom of the flag may be trimed to make them less visible.

(8) A little spray paint can be useful to color the exposed matrix to match balloons.

(9) http://RouseInternational.com. Visit this web site for more ideas

(10) Review basic Builder instructions with Matrix.

 Copyright 2011 Rouse Technologies, Clemson, SC USA Tel: 864 654 4166