## Rubik Super Magic Panels



Upper left is the "standard version", upper right has different background color, bottom two have 4 chess square per tile, all purchased in 2005.
(plastic, sixteen 2" panels)
This puzzle works the same as the standard Rubik's Magic Panels, and the same basic transformations can be used (star, roll, reverse, wallet stack, transformer, etc.) to make many different 2D and 3D shapes. Jaap's Page shows how to solve the back to a big W shape with five balls on it. It can easily be made into 4 x 4 panels; for the chess versions that have 4 chess squares per panel, it can be a fun challenge to rearrange the $2 \times 8$ shape, and then see what chess position results on the (front or back) of the $4 \times 4$ shape.

## Further reading:

Jaap's Intro, from: http://www.geocities.com/jaapsch/puzzles/magic.htm Jaap's Transforms, from: http://www.geocities.com/jaapsch/puzzles/magictrn.htm Jaap's Solutions, from: http://www.geocities.com/jaapsch/puzzles/magicsuper.htm\#desc
Twisty Puzzles build info, from: http://twistypuzzles.com/articles/magic-super-master.shtml

## Rubik's Super Magic 4x4 Transformation

| i | A | B | j | k | C | D | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| w | E | F | x | y | G | H | z |


5. Fold left and right up.

6. Fold top stack of two and bottom stack of two up and over and then flatten them out.


