Mixup Cube is like a Rubik’s Cube, but with an unexpected twist. When a mid plane is turned by 45 degrees, other turns are possible. This way of turning mixes up the center and edge pieces. Although the concept has already been patented in 1985 by Sergey Makarov, this version has an internal 2x2x2 “cube” for extra stability.

Watch the YouTube video of version 1.

Now mass-produced by WitEden!

http://www.shapeways.com/model/31732/mixup-cube.html
Watch the YouTube video of version 2.
Watch the YouTube video of version 3 (this).
Read at the Shapeways Forum
Read more at the Twisty Puzzles Forum

Please contact Oskar directly if you are interested in obtaining a fully colored, stickered and assembled sample of this puzzle.

**Dimensions**

**IN:** 4.528 w x 4.213 d x 1.961 h  
**CM:** 11.5 w x 10.7 d x 4.98 h

**Comments**

Sign In or Join to comment.

**garylu1999** says:

I bought this puzzle on Thursday! I cannot wait until it comes into the mail! This puzzle looks very fun! Gary

June 1, 2013, 11:40 pm

**iAlex** says:

Hi! I would love to purchase this puzzle for my birthday. I have a few questions. Can it be lubercated if not can you send it lubercated? Also do the styles or designs affect...
performance? If it does can you tell me which has best performance. Thank you for your time.

October 5, 2012, 1:37 am

RubixFreakGreg says:

please oskar hollow it out and it'll be number one on my list. Could you try making one or two mini puzzles to see how this turns out? I think you'd get lots of sales if you made a mini gear (caution) cube and mini mixup!! Could you possibly send me the length of an edge compared to this of a center by PM please, and also give me a ratio please?

Thanks! - Greg

October 30, 2010, 5:20 pm

Designer Oskar_van_Deventer says:

See the YouTube clip: http://www.youtube.com/watch?v=uzgnpf2URhQ Read on the Shapeways Forum: http://www.shapeways.com/forum/index.php?t=msg&th=1135&start=0&$=f90da60158cfe767c3b2676c0ddcf3cf

July 16, 2009, 6:35 pm