New 800/1000 diamond stones mislabeled?

Posted by joema4 - 27 Jul 2012 10:42

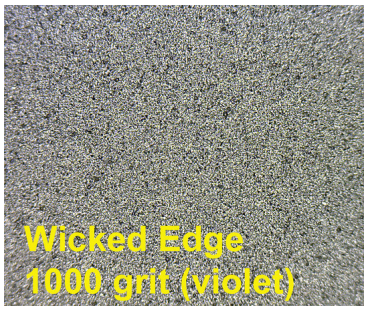
As mentioned by ThomasMeeks in this post: www.wickededgeusa.com/index.php?option=c...rums=1&Itemid=63

It appears the recent 800/1000 grit diamond stones might be mislabeled. The 1000 grit feels significantly rougher than the 800 grit, both by touch and when sharpening. See below 200x photomicrographs.

Can anyone confirm this?

Label=800, color=light blue:

Lable=1000, color=violet:



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Re: New 800/1000 diamond stones mislabeled?

Posted by wickededge - 26 Sep 2012 18:02

Without the stones in hand to measure, it's impossible to say. We have procedures in house to prevent

the mixing up of stones, but that doesn't mean it can't happen... I've been examining new stones under the microscope this afternoon and they all seem very consistent. The 800# plates all have stones averaging 12 microns and the 1000# plates have stones averaging 7 microns. There is some variation but a very consistent average so far. The pair I have right mirrors your experience in that the 1000# side does feel rougher right now, brand new but having just looked at them both under the scope, they're definitely labeled correctly. I know that probably doesn't help and unless you have access to some pretty high magnification, you may never know for sure on your set. If you do order a new set sometime, please let me know in advance and I can measure them for you and send you the micrographs

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Re: New 800/1000 diamond stones mislabeled?

Posted by Billabong - 26 Sep 2012 18:15

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wickededge wrote:

The pair I have right mirrors your experience in that the 1000# side does feel rougher right now, brand new ...

Thanks again Clay.

I'm a new WEPS user who is possibly finding things wrong where the're not.

Appreciate the reply and offer to measure etc.

All the best and I hope you keep your sanity with the expected increase in demand of your precious time.

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Re: New 800/1000 diamond stones mislabeled?

Posted by wickededge - 26 Sep 2012 18:19

Billabong wrote:

wickededge wrote:

The pair I have right mirrors your experience in that the 1000# side does feel rougher right now, brand new ...

Thanks again Clay.

I'm a new WEPS user who is possibly finding things wrong where the're not.

Appreciate the reply and offer to measure etc.

All the best and I hope you keep your sanity with the expected increase in demand of your precious time.

Sanity? You probably didn't realize that you were using my most recent portrait as an avatar

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Re: New 800/1000 diamond stones mislabeled?
Posted by Billabong - 26 Sep 2012 18:41

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Now I'm worried.

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Re: New 800/1000 diamond stones mislabeled?
Posted by Mikedoh - 26 Sep 2012 20:36

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Billabong

It wasn't till today that I realized your avatar was a bird / Emu face. It looked to me to be some sort of muppet rodent face with a bit of a smirk.

The Emus eyes looked like brown ears sticking out of an Afro, and its nostrils were the muppets eyes.

Yeah, I know. You want some of whatever I've been drinking.

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Re: New 800/1000 diamond stones mislabeled?
Posted by Billabong - 26 Sep 2012 23:42

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Mikedoh wrote:

Yeah, I know. You want some of whatever I've been drinking.

You betcha!

I'm an Aussie and you are right, it's an emu.

Nothing to do with knives or sharpening, but I believe you should look someone in the eye when you talk to them.

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