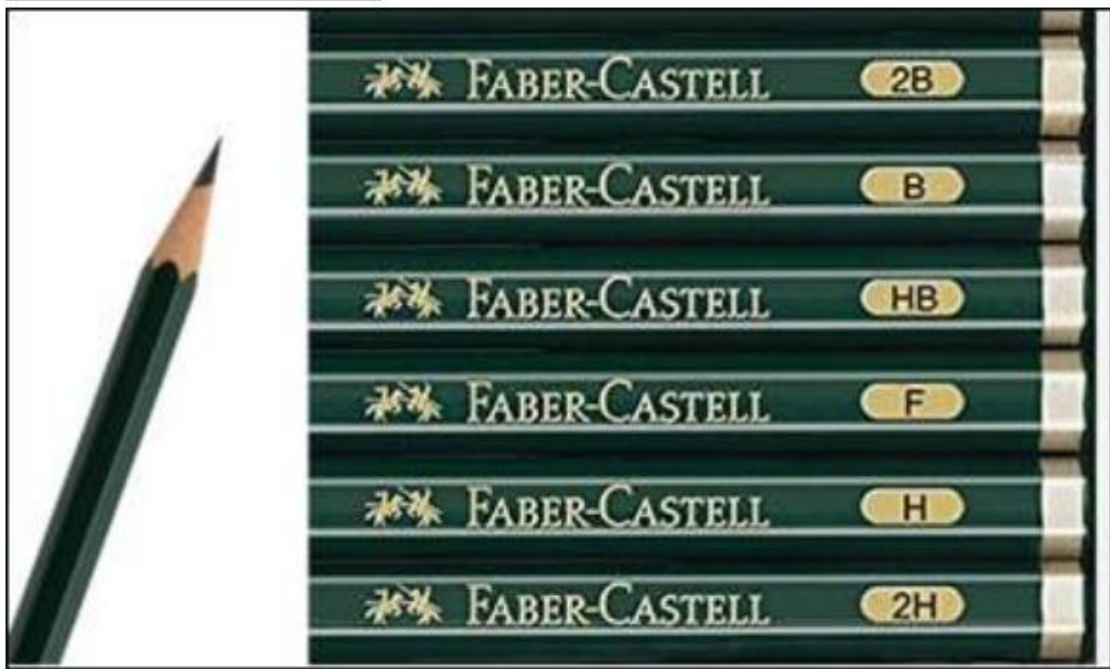


The pencil testing method have a lot of variables that may give a lot of different results. We have to standardize the more dubious points.

1. We have to wait 2 weeks that the coating has completely cured. 2. Brand of the pencil has to be **Faber&Castell**. We all will work with the same so as to remove this variable.



3. It has to be applied with this device (or similar for this purpose). It's already regulated. **750g weight**

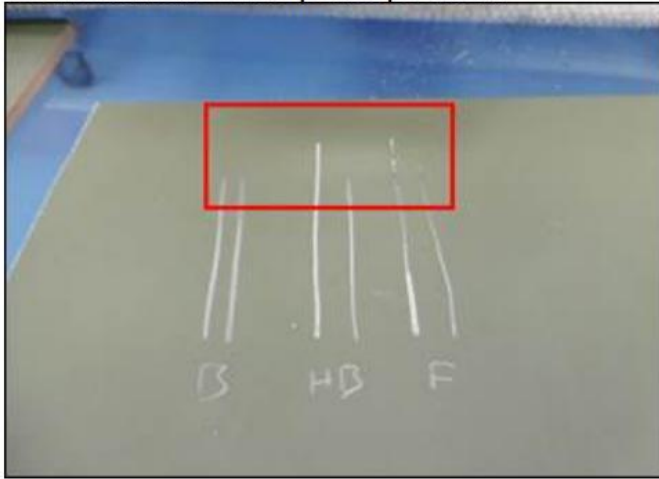


4. Pencil pointer has to be sanded 90° with a fine sanding paper. Edge has to be sharp against the surface.

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5. Length test has to be 10 cm, and the checking section will be the last 4 cm. In case that the result is not clear, you have to repeat another line at the side with the same pencil position.



<https://www.youtube.com/watch?v=j5Qd00uJDMQ>

https://linkprotect.cudasvc.com/url?a=https%3a%2f%2fwww.neurtek.com%2fen%2fcoating-test-equipment%2fhardness-and-scratch%2fpencil-hardness-tests&c=E,1,ShH5I7MwUSHI9EzpDh7WW36zbGQmHJvdaB8IFTin6A22bIWIIDQvz8Xx5FfME677aXTGiM6tTgRnLdrSU_8pV0GEPuoy8ATPP08_5DMLfk,&typo=1