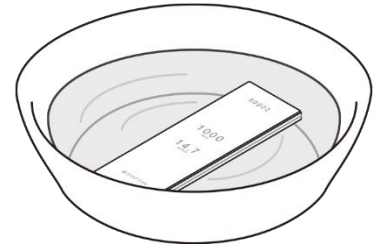


Shapton Diamond Glass Lapping Plate Instructions

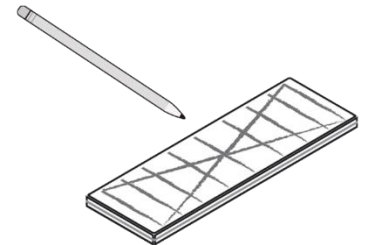
Step 1

The stones you are intending to lap should be immersed in water for 2 to 3 minutes before starting work on them. When lapping non-Shapton stones, make sure the stones absorb plenty of water first.



Step 2

As a guide, use a pencil to draw a grid on the stone surface to be flattened.

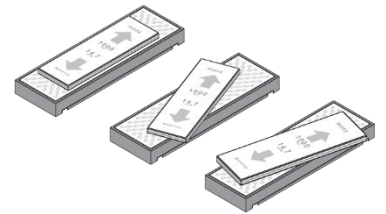


Step 3

Place the plate somewhere stable and splash it with water.

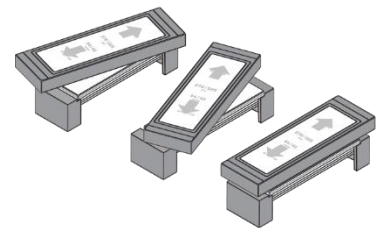
Step 4

To lap a stone, lay it on the lapping plate and slowly slide it forwards and backwards, then diagonally, using the whole surface evenly. Any time slurry accumulates in the grooves, rinse it off then resume lapping.



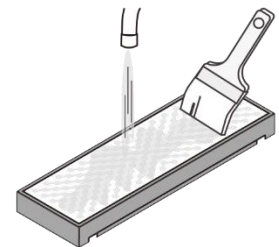
Alternate Method

You can also lap a stone by laying the lapping plate on the stone. In this case, you should slide the lapping plate forwards and backwards, then diagonally. Parts where the lines get erased show where the lapping plate has made contact, i.e. where flattening has been performed correctly.



Step 5

Once you have finished lapping, rinse off any slurry promptly before putting the plate into storage. Clean the stone with a brush to make sure all grit is removed. Make sure to clean the lapping plate thoroughly before lapping a different grit waterstone.



Shapton recommends lapping your stone any time a blade is to be sharpened. Keeping the sharpening surface in top condition helps maximize the sharpening stone's performance.

A Diamond Glass Lapping Plate is usually good for around 1,000 to 3,000 applications.

DGLP can only be used for flattening fine stones of 30 micron class or below (500 grit or above).