

DIY Rollerprinting

Karla Knutson

kkmetalwerk@gmail.com

www.kkmetalwerk.com

@kkmetalwerk4640

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Rolling Mill Care

My mill is ~6 years old. Not all paper is acid free, so I clean and treat the mill after each use with fluid film (available at Lowes). Other oils work great too.



Paper

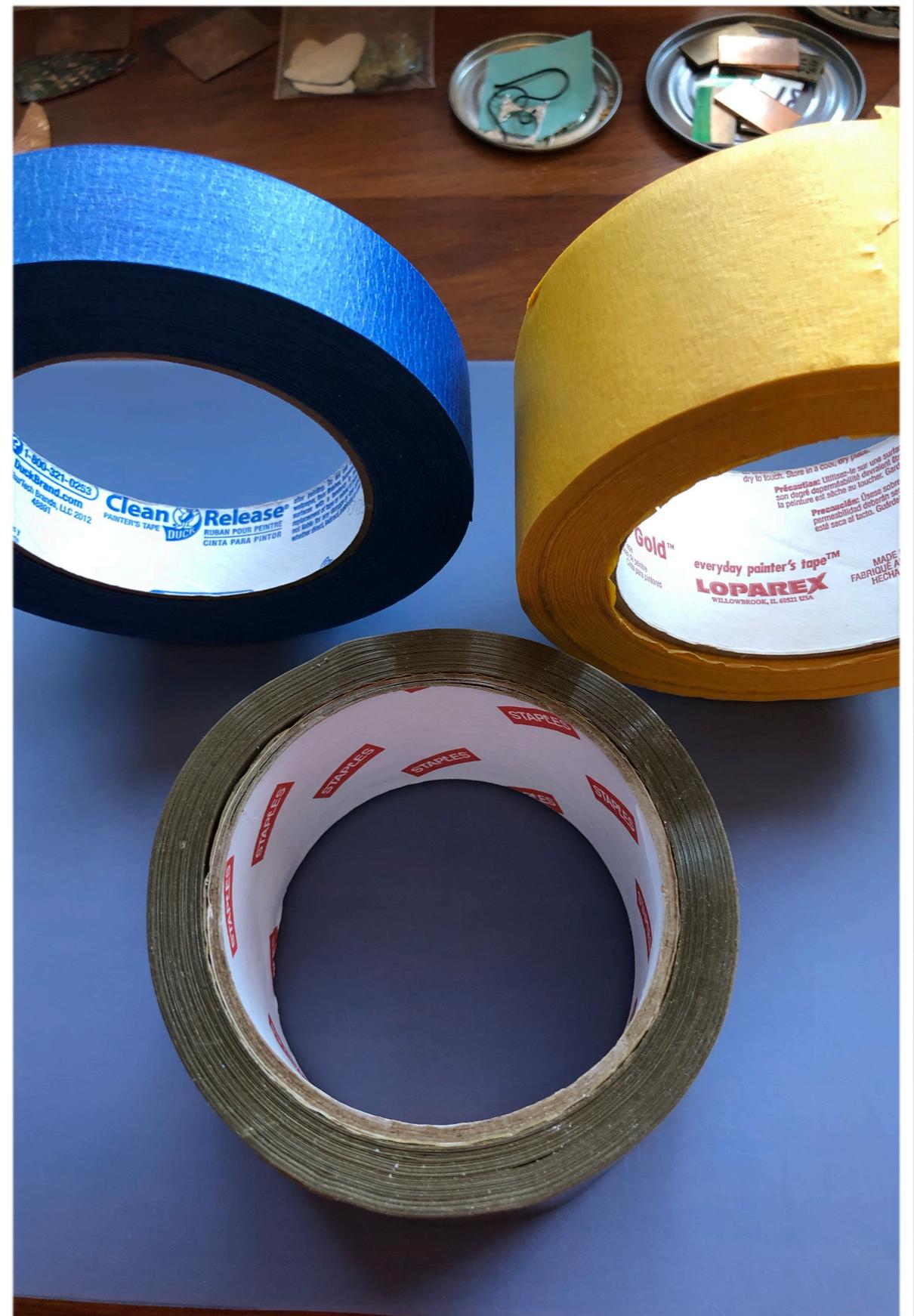
1. Manila folders
2. Bristol Board 100 lb (vellum* or smooth)
3. Quarter inch ruled index cards (?)
4. Card stock 60-80 lb
5. Watercolor paper 140 lb
6. Packing materials

The sponginess of the paper matters too, Manila folders do not compress much, same for index cards. Other materials compress more.



Tape

1. Painters Tape
2. Cheap Packing Tape (thin and less prone to distortion)



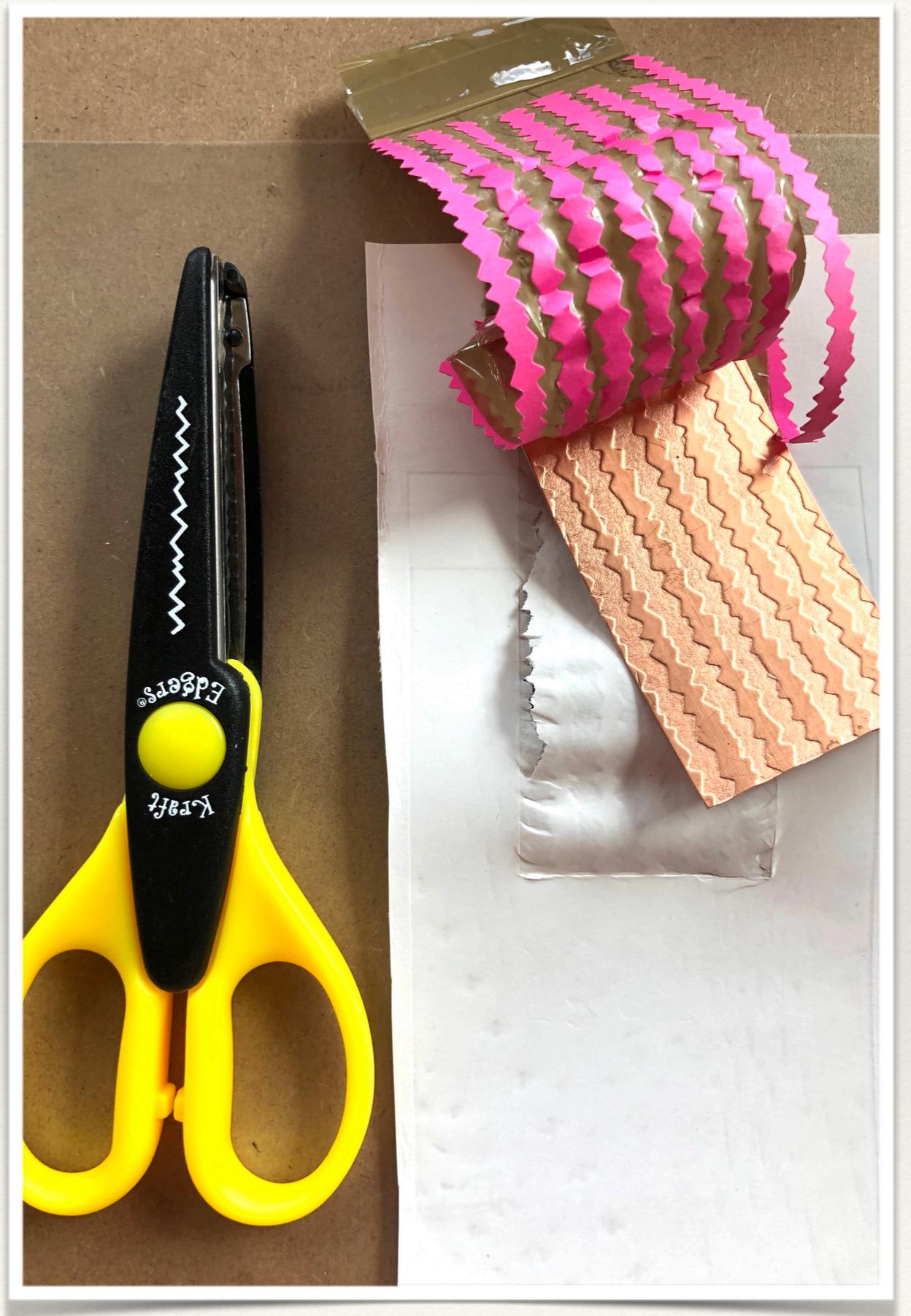
Tools

1. Scissors
2. Punches
3. Xacto Knife
4. Sewing tools
5. Leather Punch
6. Cheap Wood Carving Set



Methods

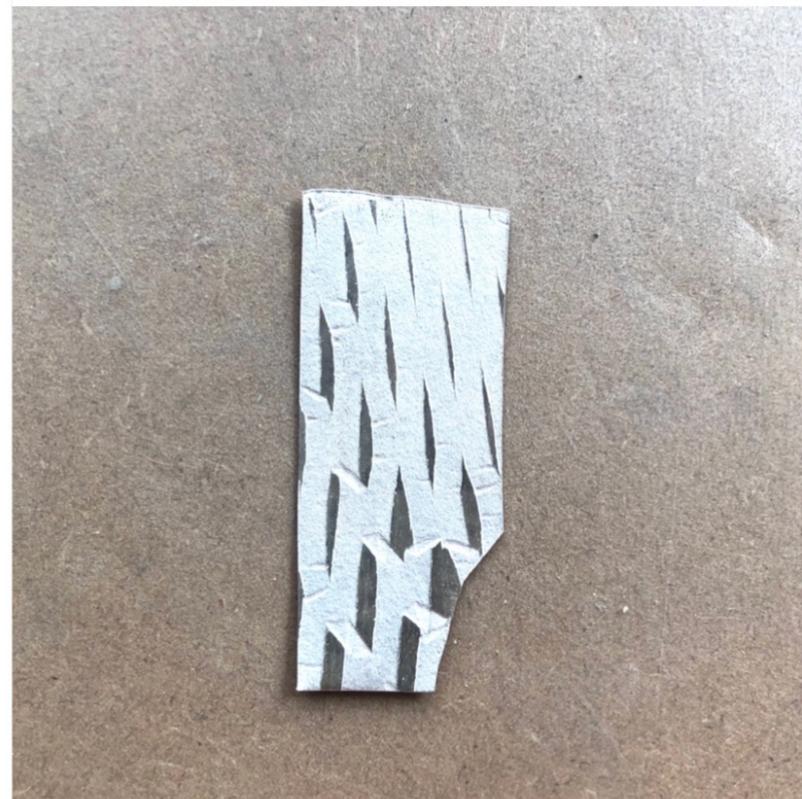
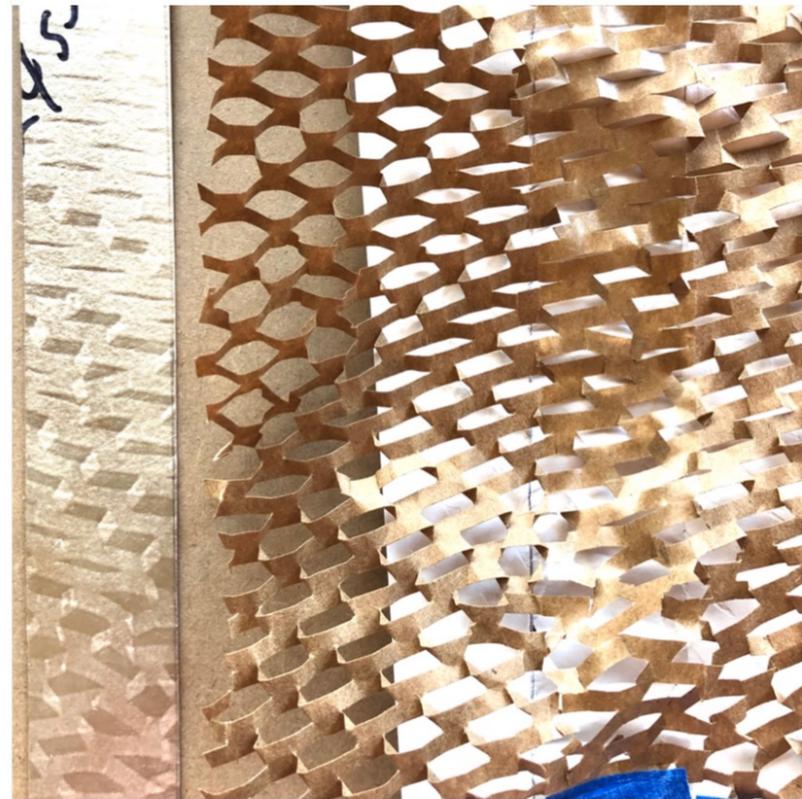
1. Arrange the paper strips on the tape. Here I used pink card stock.
2. Burnish the tape and pattern to the metal with a spoon, fingernail, bone paper folder etc. Focus on the edges.
3. Back the metal with a piece of manila folder or other sturdy paper. Here I used smooth Bristol Board. You will get a transfer of texture to the back as well.



Methods

Tape down the packing material over the metal using backing paper, both top and bottom or both sides to hold it in place.

The two shots on the right were done by wrapping front and back with the paper then rolling through the mill twice since the first pass did not do too much.



Methods

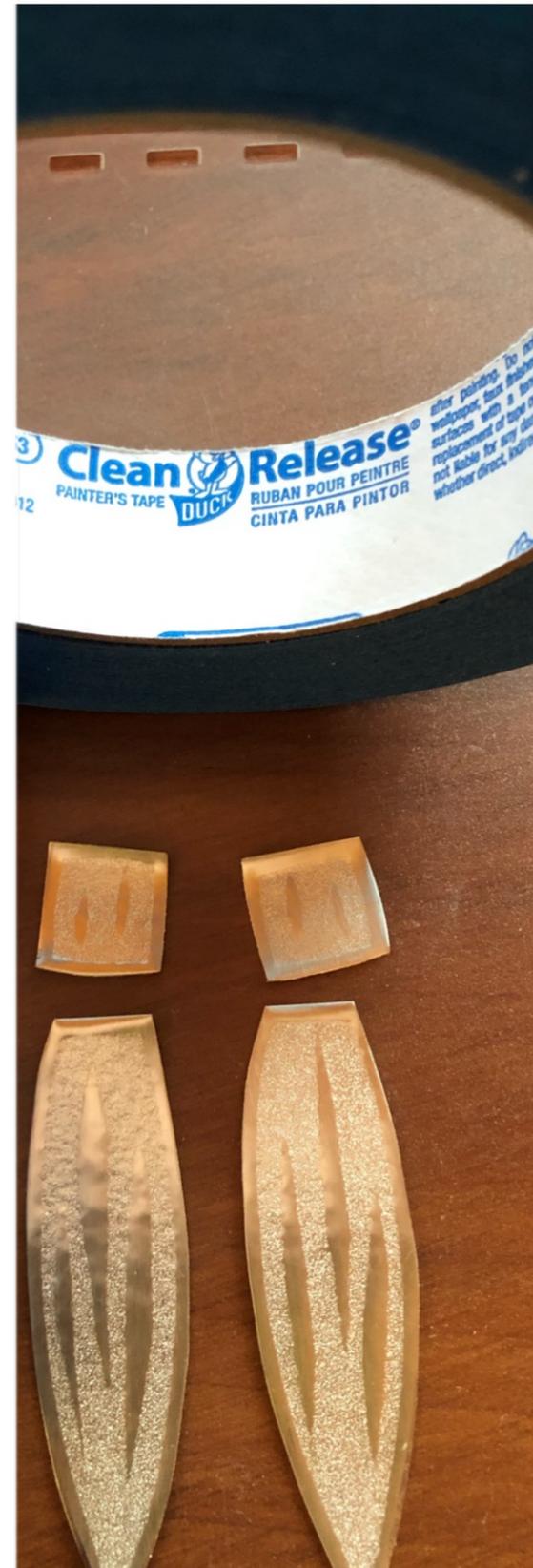
220 wet or dry sandpaper can be used and adds extra texture.

My cheap plastic punches are not strong enough to go through the 220 but the metal ones were ok, also works with an Xacto.



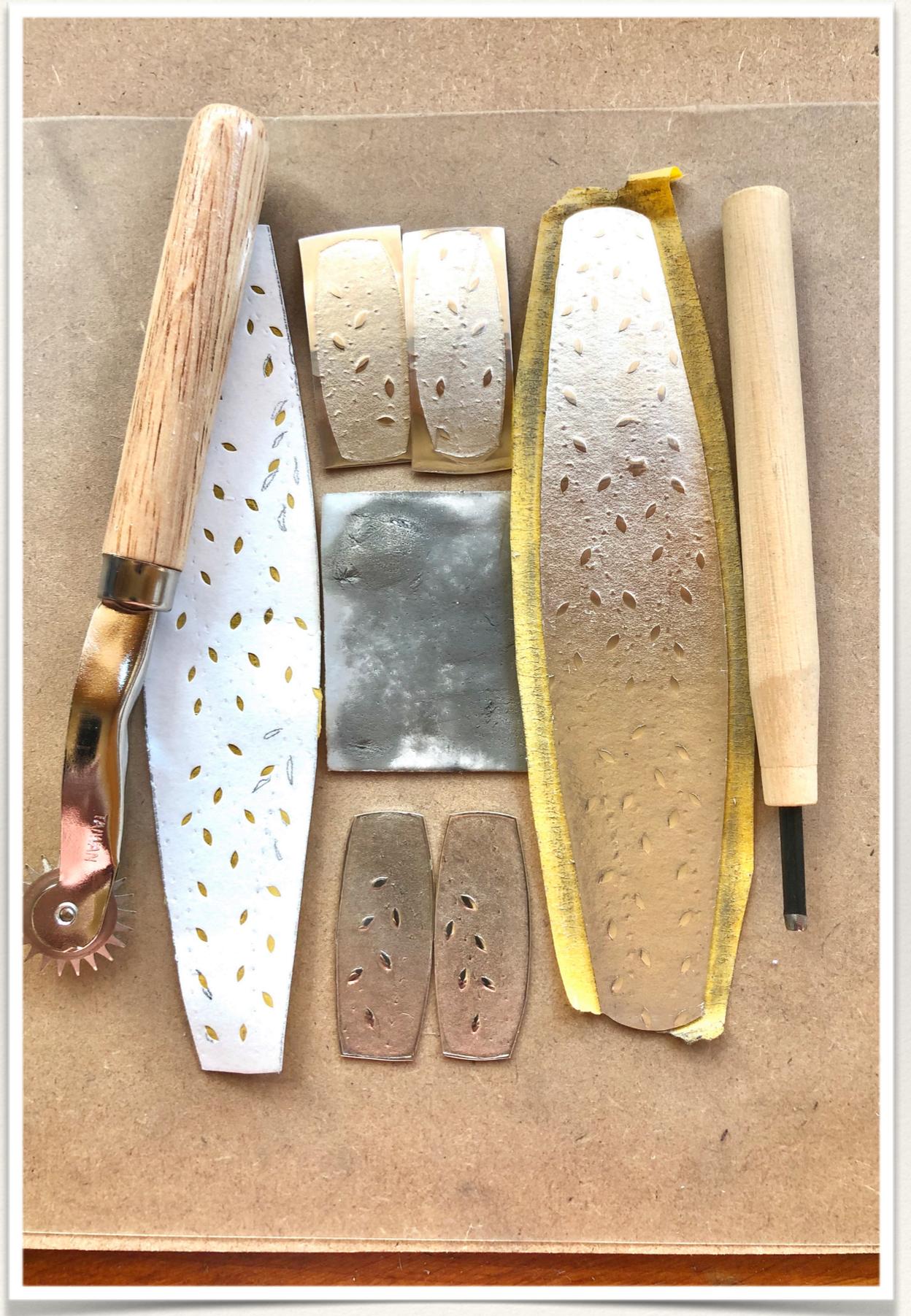
Methods

I used the sewing pattern dart marking wheel to make holes in some Keum Boo foil before burnishing it down.



Methods

The wood carving set comes with small and large curved blades, straight etc. The small curved blade made these small leaf shaped cuts pretty quickly, I just rocked them over the cutting mat.



Methods

The expensive packing tape distorts more, it is thicker and more flexible





