

# Materials List for Advancing Pate de Verre Surfaces with Alison Lowry

## Glass and Accessories List

### Items available from Warm Glass:

- 1 x 450g jar of Clear Fine Frit
- 1 x 450g Reactive Frits- either Reactive Cloud or a French vanilla
- Any other colours you would like to mix with the fine frit- can be transparent or opaques- (but mostly fine frit sizes)
- Small amount of opal powders- darker colours work best! (100 grams)
- Small off cut of tekta (you can use up your scraps or a sheet about 30 x 15cm approx. (This is only to do a few colour tests on, so dimensions do not need to be exact!!))

### Studio Supplies and Equipment

- Dust Mask
- Small amount of clay (a large handful)
- 2kg Premium Casting Plaster (***OR plaster and flint from list below***)
- Glastac (***OR Small amount of wallpaper paste***)
- Mixing bowl or bucket
- Sickle stone
- Yellow or red diamond hand pad
- Loose Glass Fibre (OR Glass fibre sheet from list below)
- Wooden Tamper Tool
- Foils or copper wire mesh: [https://warm-glass.co.uk/findings-inclusions-foils-and-metals-c-109\\_176.html](https://warm-glass.co.uk/findings-inclusions-foils-and-metals-c-109_176.html) OR see options external to Warm Glass below.

All items above are available from Warm Glass, except those in italics

## Items not currently available at Warm Glass:

The following items are used in the course but are not currently available from Warm Glass. The suppliers mentioned have been recommended by Alison:

- For the mother mould:  
<https://www.ikea.com/gb/en/p/blanda-matt-serving-bowl-bamboo-20214340/>  
  
or similar small bowl with no undercuts, can be plastic, clay (preferably unfired, but can also be ceramic) wood or wax. Approximate diameter required (widest part) 20 cm - this is so we can easily work inside the mould.
- If you are not using Premium Casting Plaster (in the Warm Glass list above):***
  - Potters' plaster - 1kg will be loads (Bath Potters supply this), and
  - Silica flour/flint/Quartz (same product but it has different names) – 1kg will be plenty (Bath Potters supply this)
- Glass fibre sheet (can be bought in Halfords). Alison says this one is best:  
<https://www.halfords.com/motoring/paints-and-body-repair/fillers-and-preparation/davids-fastglas-glass-fibre-mat-219154.html>  
but this one works too:  
<https://www.halfords.com/motoring/paints-and-body-repair/fillers-and-preparation/davids-fastglas-glass-fibre-tissue-219162.html>
- Talc – 2kg max – can be reused, (Bath Potters supply this)
- Metal Handle Needle Tool <https://www.hot-clay.com/metal-handle-needle-tool.html>
- Fine silver or copper foil, if using wires, Alison recommends 0.2 mm (though thicker will also work).  
  
The diameter of the wire is important.... too thin and it's too breakable...too thick and there are annealing issues. Somewhere around the 0.2mm - 1mm kind of mark. Alison uses 0.2mm, but it also can be thicker.
- This is the scientific wire company: [www.wires.co.uk](http://www.wires.co.uk)
- Textiles -for example, small pieces of crochet (that you don't care for!)
- Wooden board or tray to work on, make sure it's a flat surface.
- Spray bottle filled with water
- Vaseline
- A couple of paint brushes- 1 big 2 small
- Small amount of clear varnish (optional)
- Fine wet and dry sandpaper -1 sheet is plenty
- Several mixing jars (yogurt pots etc)
- Several Spoons- large and small
- Scrubbing brushes/old toothbrushes
- Several mixing containers- various sizes