shaking well between each addition. Lastly, add, a little at a time, 2 drams Solution, No. 4. Shake all well. Allow to stand an hour, and it is ready. It will be understood that when this Collodion is mixed, it must be kept carefully from the light. The bottle in which it is kept may be protected by coating well two or three times with black varnish.

an

th

sh

CO

th

al

T

di

it

th

th

th

yo

ta

ba

se

pi

of

wl

TI

in of

de

facth

an

of

lar

rat

ea

yo

ne

the

to

the

pri

To make a print, flow your plate first with a solution composed of

White of Egg, well beaten, 1 ounce. Water, 10 ounces. Liquor Ammonia, 20 drops.

Allow to dry free from dust. Then flow with the above Porcelain Collodion. Dry thoroughly, and fume with Ammonia for a few minutes, which is a great improvement. It is now ready to print. Over print considerably, wash carefully under a tap. Tone with a weak old gold toning solution, and fix in Hypo not too strong.

If you have not a special printing frame, place in an ordinary printing frame, of a size larger than your negative, a piece of plain glass. To this attach your negative by slips of gummed paper on three sides. Lay your porcelain plate face down on the negative, and paste nicely a strong paper hinge on to the fourth side of your negative. When dry, you can lift and examine, and return to correct register. We think, with the above explanation, any one may make a porcelain picture. We will be glad to supply the Collodion to those who may not wish to make it themselves, and to give any further information we can.

## SOMETHING NEW ON SILVERING PAPER.

Always ready to lay before our customers anything new or valuable in photographic manufacture, we would not be doing our duty to them did we not describe a mode of silvering the paper which we have found of very great value; indeed, we have no hesitation in stating that any one trying the plan will be very much pleased with the result. Provide a board slightly larger than the largest piece of paper you intend silvering; cut pieces of white blotting paper of the size of the board. When about to silver your paper, place the board in a convenient position near the silver bath, with one end elevated to an

We have a few gross frames with glass for Ferrotypes as low as \$3.00 per hundred.