

## Remoistenable Tissue

### Materials

- > gelatine solution 3 % (liquid, tepid; <[www.ink-corrosion.org](http://www.ink-corrosion.org)>);
- > polyester film (100 µm; e.g. Melinex, Hostaphan)
- > Japanese paper of your choice (2, 4,

6 or 8 gr/m<sup>2</sup>) or Berlin/Gossamer tissue 2 gr/m<sup>2</sup> (Gangolf Ulbricht)

### Tools

- > pressure sensitive tape to stretch the melinex if necessary;
- > insect screen gauze to create a gela-

tine layer of even thickness; the screen size should be larger than the size of the paper;

- > pipette (plastic) to apply the gelatine to the screen;
- > (rubber) squeegee, a flexible rubber square ('Scheibenwischer, Rakel' [DE], 'raclette' [FR]) to spread the gelatine over the screen.



**1**  
Tools and materials for remoistenable tissue. The purpose of the screen is to control the thickness and homogeneity of the gelatine layer.



**2**  
Use the pipette to load the screen with the gelatine.



**3**  
Spread the gelatine with the squeegee and even out the gelatine, add more gelatine if necessary, all of the surface of the screen should be filled with gelatine.



**4**  
Carefully peel away the screen, start at one corner. Be sure not to slide the screen during this operation. Also be careful at the end: when the screen is of the stiff(er) type it will suddenly sweep loose and brush the gelatine away.



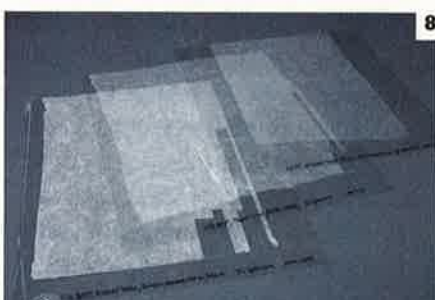
**5**  
The gelatine layer is now ready to receive the paper: the tissue paper is so thin that it is not possible to apply the gelatin directly onto the paper.



**6**  
Carefully lower the tissue paper in the gelatine, you have more control if two diagonal corners are lightly held between your fingers. Hold the paper so it hangs in an arch. When the lowest part of the arched paper touches the gelatine it will suddenly grip the glue. Now lower the paper carefully and slowly to avoid air bubbles under the paper.



**7**  
Do not try to pull, stretch or otherwise manipulate the paper: it will distort and/or tear. If there are any airbubbles it is possible to remove them by ever so lightly tapping with a very soft brush. Dry the paper and gelatine on the melinex. It is best to prepare the tissue a day (or more) prior to doing the repair(s).



**8**  
Prepared remoistenable tissue, different paper weight. Note that name, weight, supplier of the paper, the adhesive used as well as date of manufacture of the tissue are noted on the margin. Some have already been used in repairs. You can keep these sheets for a long time in a dark and dry place.

### Supplier

Werkstatt für Papier Gangolf Ulbricht, Mariannenplatz 2, 10997 Berlin, Germany, Tel/Fax +49-30-6158155, [www.gangolfulbrichtpapier.com](http://www.gangolfulbrichtpapier.com) (Berlin Tissue - Gossamer Tissue)

### Authors

Bas van Velzen, Oude Looiersstraat 65-67, 1016 VH Amsterdam, The Netherlands, Tel +31-62-6078150, [elandbas@mac.com](mailto:elandbas@mac.com); Eliza Jacobi, Laurierstraat 97b, 1016 PK Amsterdam, The Netherlands, Tel +31-610271387, [elizajacobi@gmail.com](mailto:elizajacobi@gmail.com)

- > If you have a clever, pragmatic idea that you want to share with our readers, please contact: Bas van Velzen <[elandbas@mac.com](mailto:elandbas@mac.com)>