

repatex-G5 adhesive strips

repatex-G5 adhesive strips are the world's thinnest adhesive strips for the restoration of paper and for the repair and conservation of graphics, documents and books.

Thanks to their special material properties, repatex-G5 adhesive strips are ideal for closing tears, bridging small defects and reinforcing folds or forming layers.

Special properties of repatex-G5 adhesive strips

- age-resistant PaperNao Japanese paper
- Reaction-stable adhesives
- low-stress film formation
- highly transparent, lightfast
- permanently reversible

repatex-G5 adhesive strips are free from acrylates and plasticisers. This prevents the reaction damage that often occurs with commercially available self-adhesive tapes.

repatex-G5 adhesive tapes are based on the principle of classic wet adhesive tapes. For safe handling, the adhesive strips are connected to a non-woven backing, which can be removed after moistening the adhesive side and mounting the backing material.

The PaperNao Japanese paper backing consists of pure Kozo fibres, the longest fibres in Japanese paper. Kozo fibres make it possible to produce very thin yet tear-resistant papers.

The adhesives used are pure starch and protein adhesives that remain stable in the long term and can be removed from sensitive surfaces even after decades.



Example: Repairing book page

A torn book page is a typical application for the adhesive strips.



1. Measure required length

The required strip length corresponds to twice the length of the crack.



2. Cut strip to size

The strip can be cut or torn off.



3. Moisten adhesive

Moisten the shiny adhesive surface with a brush, for example.



4. Attach strips

Place the strips and press down lightly. Turn the sheet over and glue the second half of the strip to the back.



5. Press on strip

Fix the strip on both sides by carefully rubbing it, for example with a folding bone.



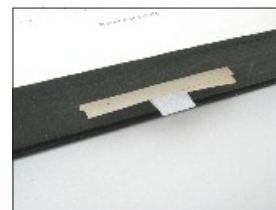
6. Removing support fleece

While still wet, lift and remove the support fleece using tweezers or the tip of a knife.



Detailed view

Even the smallest pieces of strip can be safely placed and processed with the tweezers.



7. Allow bonding to dry

During drying, press the adhesive strips down lightly again if necessary. Allow to dry without touching if possible.



8. Cut off excess

Once completely dry, the excess can simply be cut off.

Finished!