



reacto[®]
CARBONLESS PAPER

reacto[®] Fanapart Adhesive

Recommendations for Use

Functional Principle

The functional principle of the fanapart gluing is based on the different absorbency of coated and uncoated paper surfaces. Within a set, the glue penetrates between the coated CB and CF sides where it causes adhesion. Only a little glue, or none at all, penetrates between the uncoated reverse side of the CF sheet and the uncoated top side of the CB sheet of the next set with the result that these sides will be separated.

Print / Adhesive Preparation

- Leave an unprinted strip of at least 2 mm at the edge to be glued.
- Put all the sets with their trimmed edges exactly together. Cut the edge of the pages before gluing.
- The height of the stack should not exceed 30 cm.
- In order to prevent gaps between the sheets a maximum weight of 2 kg can be placed on top, but there is no need to press the stack down!

Fanapart Gluing

- Apply the glue as soon as possible after making the cut.
- Shake glue well before use.
- Use a clean, soft flat brush.
- Apply glue from the middle of the stack outwards, moving the brush horizontally.
- Saturate the glued edge by applying several wet on wet coats during a single operation.
- After a drying time of approximately 40-60 minutes, separate the sets into small stacks by fanning them out.
- Use (hot) air drying, if at all necessary, no earlier than 15 minutes after applying the glue.
- The glue is finally set after a total drying time of 90-120 minutes.

Tips and Suggestions

- Before gluing a large number of copies carry out a test gluing.
- When using higher grammages of paper a second coat should be applied approximately 1 minute after the first coat.
- For a better separation take away the weights after 15 minutes of drying.
- The grain direction of the sheets must be consistent within a form set.
- After use clean the brush and vessel with water.
- Never pour the rest of the glue back into the glue bottle.
- We recommend that you use the glue within one year of delivery. Glue that has been exposed to frost will no longer work.
- reacto[®] Fanapart Adhesive is a solvent-free glue specially suited to reacto[®] paper. Our paper cannot be guaranteed to work properly if used with other fanapart glues or if you combine reacto[®] with paper from other manufacturers. The same applies to gluing combinations with self-contained SC and SC/CB.
- If stored correctly, i.e. at normal room temperature, the glue can be used for up to two years. However, we recommend using it within one year. Glue that has been exposed to frost will no longer work.



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