

## Label Paper

Label paper with gumming



### Specifications:

Conservation quality label paper with dextrin-based gumming. Suitable for laser\*, inkjet, needle/thermo-transfer printers as also for offset print. Upon request individual, custom-made label paper also available. Selection of size and printing ink colour free of choice. Available in A4 or A4 micro-perforated sheet size. The labels can easily be mounted by moistening the reverse gummed side of the label sheet.

### Sizes available ex-stock:

A4 ( 21.0 x 29.7 cm), 33 x 90 mm, 22 x 62 mm, 25 x 91 mm, 30 x 30 mm, 10 x 60 mm, 50 x 33 mm

### Scope of application:

Printing label paper in laser\*, inkjet, needle/thermo-transfer printers as well as offset

### Material characteristics:

Ageing-resistant in accordance with the ISO 9706:2010 standard

**Base paper** weight 70 gsm, white in colour

The adhesive on the reverse side of the label gets activated upon moistening, no sticking tendency on wet hands! Good and permanent adhesive characteristic, yet also reversible, which is not the case in self-sticking labels. Good flatness and less roll tendency of the paper sheets.

**Water-activated** dextrin-starch-based gumming. The gummed side is slightly yellowish in colour.

### Remarks:

The adhesive gets activated upon moistening. After drying good and permanent adhesive characteristic. Removable (detachable) if re-moistened with water. The adhesive process is initially slow because the dextrin corn only detaches itself slowly after being moistened. Labels can be positioned and brought on very easily. **\* Laser printer:** While using printing machines with print speeds of up to 14 pages per minute, thus with approx. heat temperatures of up to 160°C the printers function perfectly. Be careful using laser printers with faster speeds (pages/minute). These printers generally generate higher heat temperatures during the printing process (temperatures up to 200°C). In these cases the label paper can tend to stick.

## Application method:

Please make certain that while you moisten the paper carrier of the label, the reverse gummed side is moistened evenly, using either a wet sponge or a moisturising apparatus. You can recognize the gummed side by placing both sides against each other. The reverse, gummed side is slightly yellowish in colour. Do not moisten excessively! Try to prevent inserting the paper label sheet completely into the plastic bowl containing water. During the soak process the adhesive material gets detached from the paper carrier.

Experience has proved that the process using numerous wet sponges filled in a plastic bowl and with the top most layer covered with a sponge fabric is most effective. (see pictures on page 1)

Further information, such as our „Quality Guarantee“, certificates of independent testing institutions and information regarding application methods and instructions are stated on our website [klug-conservation.com](http://klug-conservation.com).

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