

Andreas Nothafft individual decals for model railroads

What are Decals?

Decals are breath-thin Water-Slide-Prints commonly applied on model railways and other model vehicles. Our aim is to supply customized labelling for vehicles of all kinds — for every period and in all scales.

Which Labels are possible?

We already offer a wide variety of printed labels and inscriptions in our Shop (www.modellbahn decals.de). These can, in principle, be supplied in all scales. Additionally, we can create all sorts of individual inscriptions. Please do not hesitate to contact us, if your desired article is not part of our assortment.

Can we print pictures as decals?

No. Image files (TIF, JPG, BMP, etc.) are unsuitable formats for printing decals. They consist of individual pixels. Our banner prints require vector graphics (e.g. CDR, EPS, AI) consisting of lines and arcs as a template. These can be precisely zoomed to any size without a jagged "fragment effect" originating by enlarging. Vector graphic print templates lead to razor-sharp decal prints without frayed outlines.

An image file may, however, well serve as a good basis and might be useful to trace the desired motif.

May I provide the decal motif myself?

Yes, you may. However, it is important to you use a vector drawing program such as Corel-Draw.

Drawing- and image processing programs are unsuitable (read above).

Should you prefer to draw your own templates, we will provide you with the necessary details concerning required file format or further specifications.

Can available Decal sheets be copied?

In principle, you can not copy them. On the one hand, company XY has a copy-right on the Decal sheet, prohibiting this. The company's approval would have to be obtained first.

On the other hand, only the design sample can be scanned and will then be an image file, not suitable for direct processing for printing decals (note above description).

Therefore the desired parts of the decal-sheet would anyhow have to be traced by hand.

Can logos also be printed?

In principle, yes. However, many manufacturer's logos underlie a copyright — so please enquire in advance, whether the logo may be used for the purpose you want to use it for. Our service also includes correspondence with the manufacturer on your behalf — however we will charge you the time consumed for this task.

Many companies even supply their logo as a file (e.g. EPS); this saves drawing work, as (read above) bit-maps cannot be used for decal-prints. If you place an order for printing a logo, we will print it on the assumption that you have enquired and obtained the manufacturer's license to use his logos and similar articles.

Which information do we require to on the logo you want us to print?

As much as possible, of course. Most important: State the scale you want the decal to be printed in!

Besides, we require your information on size, printing colour and number of prints. Please inform which type of sample you will provide for your order placement. The better quality these are, the more favourable will the price be. The more research we have to bring in, the higher our pricing.

Can labels also be supplied in white color or other colors?

Our specialist print-outs can be printed in white color, which is required for many model vehicles. Furthermore, we can print shiny silver and gold decals. In principle, every RAL color and shade can be produced. However, as every printer mixes colors a bit differently, we cannot grant guarantee on the totally accurate reproduction of a RAL-color. Blended shades can show a slight halftone print characteristic. Alternatively, if required, we can supply you with a classical screen print (complete A4-page, only one color).

Do we send samples?

To demonstrate the high quality of our products, we have compiled a sample kit (see right side) in model scale size Z, N, TT, H0, 0 and 1. You can buy the sample for a reasonable price in our Shop.



218 416-6 Elbenblau 998 771-0 Sandgelb
216 163-6 steingrau 211 068-2 kieselgr.
218 350-7 ozeanbl. 403 315-5 Lichtgrau
H0-Muster-Decals © Andreas Nothafft

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Handling instructions:

Please note that our decals are a bit more delicate than, for example, screen print decals. This is caused by the completely different printing colors used for our decal prints. You can buy all auxiliary accessories required for decal application in our Shop as well.

In case you have difficulties to see the white prints on the light-color carrying paper (we also had the same problem): Just lightly color the reverse side of the release paper with a BLUE-COLOUR! Edding pen. The color is soaked into the release paper and colors it blue. So now the light-color print of the decal becomes visible. The Edding color does not permeate into the decal printing film, providing you colored the reverse side only lightly. Our tests showed that neither film nor decal took on color. Please only color real-time before application of decal as we did not do long-term tests. Please note that the time required for soaking the decal-print is significantly prolonged by above described procedure. Due to our business relationship to Edding Company, we can supply you with 2 pens we tested for this purpose — Accessories (Zubehör).

To prepare your model vehicle and to apply the decal print without transitions, you can best paint your vehicle with a shiny clear varnish!

Cut out the decal print with a good scalpel and a steel ruler (ideally with a cutting mat as a support pad). Cut as near to the print as possible.

Apply some etch primer 'Decal-Fix' of Vallejo onto the spot you want to apply the decal. Further, please apply 1-2 drops of low surface tension water (use Agepon) with a fine paintbrush.

Dip the decal into a small jar of low tension water and keep submerged for approx. 10 seconds. Now you can immediately stick the decal onto the vehicle. Let it settle for at least 10 seconds again. If you use the above described coloring method, you have to drench the print much longer. If the vehicle is not moist enough, please just drench it again with low surface tension water by using a small paintbrush.

Push the label off the release paper which you hold in place with a pair of tweezers. Do not apply large pressure, do not lift the decal — otherwise it will curl up. In case the decal-print film does not peel off: Be patient and soak the print repeatedly with the paintbrush. As soon as the label is 'Stuck' in the right place, dry the brush on a piece of paper towel and 'suck' off the surplus water. If you have a skilful, steady hand, then you can also use a cotton-bud to press on and dry off the decal.

As the water-slide label takes around 24 hours drying time to stick really steadily, we do not recommend to label both sides of your model on the same day.

In case the water slide film does not adhere tightly due to underlying rivets and board splices: Use softening agent (e. g. Decal-Medium of Vallejo) to moisten the film with utmost care, so as not to detach the water-slide decal again. This procedure softens the film and makes it adaptable to uneven under structure surfaces. In case you label brake signs, softening agents are essential!

This procedure may have to be repeated.

If you have aged the model wagon, you may also apply the decals; however, please spray it with matt-finish clear lacquer (matted, shiny or satin finished lacquer). This guarantees better grip and remedies the eventually visible differences in appearance and gloss. Please, under no circumstance, use solvent-containing lacquers, as this corrode the printing color of the water-slide decal.

Packaging Ordinance Information

In compliance to the Packaging Ordinance Regulations, we are required to accept return of packaging material of our products, which does not carry the symbol of a spatial collection system (such as 'Green Dot' or Dual System Deutschland AB or the RESY-Symbol). We are obliged to care for disposal or recycling of these packaging materials.

For further clarification you can contact in case of such products (see address below). We will supply you with a municipal collection center or a waste management company in your area that accepts free packaging. If this is not possible, you have the option to send the package back to us free of charge (address below). The packaging will be reused or disposed of by us in accordance with the provisions of the Ordinance.

You can find us at: www.modellbahndecals.de (Shop) and www.andreas-nothafft.de (private website)

or contact us by e-mail: decals@andreas-nothafft.de

Andreas Nothafft Hobby Shops — In den Moltersgärten 13a, D-67259 Großniedesheim

We have no shop - pickups are only possible by prior arrangement.



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80 DB
022 0 374-2 P
20 80 022 0374-2 P
DB

Darf den
Bereich der DB
nicht verlassen