Assembly instructions

for the products of dws-foliendesign.de

These instructions should help you with the gluing. However, you are responsible for professional stickering. We assume no liability for gluing errors. If in doubt, please have the decorations applied by a professional film company.

DWS FOLIENDESIGN

General

You have purchased a product that was manufactured individually and "just in time" for you.

The decors are already pre-positioned between a transfer and carrier film.

To attach, you simply need to carefully remove the decor from the carrier film and attach it with the (transparent) transfer film - as described below.

It must be decided in advance whether the decor will be glued wet or dry.

Basically it can be said that small stickers (>10 cm) are usually applied dry.

The advantages of dry application are that they save time and attach the stickers quickly.

The disadvantage is that once the decor has been glued, it can no longer be corrected.

The wet gluing technique is suitable for beginners; gluing is usually easier because the position can be corrected without any problems. However, this variant takes longer and is only possible on smooth surfaces.

Preparation – substrate/climate

The prerequisite for a clean bond is a clean, dry, dust, grease and silicone-free surface.

The surface is ideally cleaned with spirit (ATTENTION: check the compatibility of the surface!) and dried with a lint-free cloth. If your cladding has recently been painted, it must be completely cured before gluing. Solvent vapors can cause blistering and increased shrinkage. Shortly before bonding, please wipe the surface with a commercially available glass cleaner and a lint-free microfiber cloth-

The ideal ambient temperature for bonding is approx. 17°C. Likewise, the object to be glued (side paneling, pulpit, etc.) should be in the same room as the decor for about a day before so that the temperature can adjust accordingly. If the parts are too hot, please allow them to cool down first. We recommend that you strictly adhere to the temperature instructions.

Dry bonding

If all requirements are met, the object can be glued.

To do this, place the decoration on a clean, smooth surface and press the motif with the squeegee by carefully sliding over it with pressure. Then carefully peel off the sticker (with the transfer film) from the carrier film (opaque). If this doesn't work, simply turn the sticker around and remove the (opaque) paper from the sticker. When removing the film, please ensure that no kinks or folds form in the film. The decor can now be placed and attached to the cladding. Then squeegee firmly. Now the transparent transfer film can be loosened at one corner and peeled off at a shallow angle (approx. 180°). Make sure that the decor is not removed due to its low initial adhesion.

Wet bonding

With wet bonding technology, the reaction time of the adhesive is automatically extended. Clean the surface as described above. Then prepare a container with water and a small amount of detergent. Apply this mixture to the object so that everything is wet. Now the decor can be placed and moved as desired. As soon as the correct position is achieved, a squeegee must be used to squeegee from the center of the decor outwards. Repeat this process until there is no more water under the film. A cloth that is suitable for dabbing off excess liquid at the edges is helpful here. A commercially available hairdryer is useful for drying, but it should be operated at a sufficient safe distance from the decor (danger of melting).

Air bubbles

Air bubbles are often unavoidable on complicated surfaces, but at first glance they often look worse than they are. Smaller air bubbles disappear on their own within a short time. For larger bubbles, the air bubble must be pierced on the side (needle) and carefully scraped out in the direction of the puncture.

Important information

- The optimal adhesive strength of your new decor is only achieved after approx. 48 hours and at least 15° C. During this time, you should avoid high-pressure washing or other stress on the sticker.
- To remove the sticker, all you have to do is heat it with a hair dryer and carefully peel it off. Adhesive residue can be removed with a cleaner.

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