

SELF-ADHESIVE MATERIALS: BASICS OF APPLICATION TAPE USE

Introduction

During hand application stretching of the film and possible air entrapment can be caused. The use of Application tape can tackle these issues. Application Tape must always be dry applied.

Applying application tape is not always necessary for some applications: if your graphic construction is over 100 µm it is not always required.

Use of the application tape

It is best to use application tape on the vinyl with a professional roller.

If a roller is not available, please follow these instructions:

1. Unroll the application tape on the work top, adhesive side up; cut off a strip larger than the vinyl to be applied to.
2. Without applying any pressure, place the vinyl - with the graphic facing down - onto the application tape.
3. Press the back of the release paper with a rigid squeegee, exerting vigorous and constant strokes from the centre towards the edges.
4. Turn the substrate over - the application tape is now on the top - and pierce possible blisters with a pin. These blisters could cause creases during the application of the decal onto the substrate.
5. Trim excess application tape at the edges.

The vinyl can now be made ready for transport by rolling it at a diameter of at least 30 cm (12 inches) with the application tape side out, or it may be kept in a flat position.

In case of doubt, ask for further information:

<https://www.ritrama.com/en/contacts/#information-request>

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Considering the multiple uses of Ritrama's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Ritrama's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.



Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Ritrama material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

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