

Application Guide

Thank you for buying this Natura product. We really want you to get the ultimate benefits from this innovative surface covering, so to get the very best results please follow the simple steps below:

The Product

Natura Solvent Silicone Clear Film is a 7.2 mil polyester film that is suitable for long term indoor or short -term outdoor installations on smooth flat surfaces such as glass, acrylic or mirrors.

Product Features

- The silicone adhesive will reposition / reapply many times without losing any adhesion strength
- Easy to remove without leaving adhesive residue
- Perfect for retail advertising and architectural decoration projects
- High quality photorealistic printing results
- Optically clear, suitable for mirror- image printing for inside application on windows
- PVC-free and 100% recyclable
- Can be laminated to increase ink resistance to high UV light levels



Printing Advice

This product is compatible with solvent, eco-solvent, UV and latex inks

- To avoid fingerprints it is recommended that the film is handled with cotton gloves when loading and unloading the film on to your printer.
- When printing with high ink levels, it is recommended to allow prints to dry for at least 24 hours before lamination or installation.
- Care should be taken when printing large areas of dark colour as this can affect the temperature of the window surface when in direct sunlight.

Surface Preparation

Clean the surface of the glass with a liquid detergent and water immediately before applying the film. Glass surfaces with grease or dirt can prevent the film from adhering efficiently and leave contaminants that will show after use.

A mild abrasive cleaner or sharp blade can be used to remove paint remnants from the surface.

The glass surface should be at least 15°C and if possible not in direct sunlight as direct sunlight can cause the soapy water solution to evaporate too rapidly causing the adhesive to stick before air bubbles are completely removed.

Recommended Tools

- Diluted soapy water spray solution.
- Large window squeegee.
- Small low-friction sleeve plastic or nylon squeegee.
- Sharp knife to trim the edges (if required).

Installation Guidelines

Smaller graphic sizes can be installed dry however wet method installation is recommended for larger sizes i.e. A3+ to minimize bubbles.

Applying the film

1. The glass surface should be at least 15°C and, if possible, not in direct sunlight as this can cause the soapy water solution to evaporate too rapidly causing the adhesive to stick before air bubbles are completely removed.
2. Spray the window thoroughly with the soapy water solution.
3. Remove the liner in stages, spraying the exposed adhesive and ensuring the entire surface is wet.
4. Apply the adhesive side against the wet surface of the window. The film should slide due to it floating on the film of soapy water.
5. Position the film in its final location, then with light pressure using the larger squeegee, smooth out any bubbles using overlapping strokes from the centre of the film out to the edges.
6. Now, use the smaller squeegee with the low-friction sleeve and apply firm overlapping strokes from the centre to the edge.
7. If any small bubbles remain they can be eliminated by puncturing the film with an air release tool or pin and pressing the trapped air or water toward the hole allowing it to escape.
8. Before trimming the edges make sure the film is dry and firmly adhered to the surface. If the window has a rubber seal around the edge, it is recommended to trim the film 3mm away from the seal to allow for thermal expansion.

Removal

When it's time to remove the film, simply use a fingernail or a knife to lift a corner of the film and remove at an 180° angle. The film should remove in one piece, with no adhesive residue left on the surface.

Important Information

InkTec Europe Ltd has complete confidence in Natura's Solvent Silicone Adhesive Clear PET Film adhering without peeling or wrinkling on the vast majority of clean, flat, smooth surfaces.

Due to the unknown variety of conditions of where this product is being used InkTec Europe Ltd and any of its resale partners cannot guarantee that under any and all circumstances the material will stay completely intact, and that no adhesive will remain on the surface when removed. This is due to the number of variables out of our control; textured/painted walls, age and type of paint used, dirt, undulation, dryness or dampness of the intended surface also including heat from the sun making the adhesive less stable when removing from a window or surface.

Summary

All of our information and recommendations correspond with our current knowledge and is presented to inform you without obligation about our products and their use. The advice does not release you from the necessity to ensure, by your own tests, the product and surface suitability.

These tests are essential as we do not have any influence on the conditions where this product is intended to be used and other influences which may occur during use or application. We are always happy to help you with your tests by providing samples you need. Just call us on 01993 862770 or e-mail us on info@inkteceu.com.

Please note: We reserve the right to make any changes which may be useful for product improvement.



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