

iTacGreen

Handling Recommendations

Information is based on our knowledge and experience. Not all aspects which should be considered for application will be explained. Specialized and occupational knowledge and competence of a professional sign maker are presupposed. Due to the diversity of influencing factors during application and use, we strongly recommend situational tests of our products by customers who wish to use the material for special applications. No legal binding warranty of certain qualities can be derived from our information.

iTacGreen is an easy to apply and cleanly removable polypropylene print solution because the proprietary adhesive creates a strong bond but remains highly removable over time. Installation is simple if you use the recommended tools and follow a few basic guidelines. **iTacGreen** may be laminated with **panoRama Green Laminate** for a full PVC-free solution, **panoRama Cast**, **or ProtectWalk** non-skid laminate, to create a complete floor graphic solution. Please consider the recommendations of this instruction guide carefully.

PRINTING

Ensure the film reaches ambient temperature before printing to balance any temperature differences between storage and production areas.

Suitable Printing Methods

- UV curable
- Latex
- Offset (digital) and screen printing

Drvina

- 1. Allow the printed film to dry flat and open for at least 24 hours, preferably 48 hours, for solvents to evaporate.
- 2. Follow the manufacturer's guidelines for drying latex prints.

LAMINATING

Laminating **iTacGreen** will give the graphic additional body and/or add a non-skid quality required in many flooring applications. Due to the nature of the material, a cast laminate is preferred to match the dimensional stability of iTacGreen more closely. The quality of the laminator will have an impact on the result.

- Ensure no pulls and equal tension between the iTacGreen and laminate to prevent tunnelling or edge curl issues. Light pressure and a slow lamination mode are highly recommended for best results.
- 2. Trimming: Radius (rounded) corners are recommended for best results for floor graphic applications.



PACKAGING

- If possible, allow 24 hours after laminating to package and transport graphics.
- Wind roll with printed side face out onto at least a 3" core (larger if possible) for support.

APPLICATION

- **iTacGreen** is ideal for a wide variety of smooth surfaces including glass, elevator doors, counter tops, car sides, marble, terrazzo, and polished wood.
- For flooring applications, a non-skid laminate such as **ProtectWalk** should be used. Please test critical surfaces for suitability.

NOTE: NOT RECOMMENDED for acrylic, high-content PVC, unpainted aluminum, or copper surfaces. Please test prior to use.

- Car/Truck Sides**
 - iTacGreen is ideal as an alternative to magnet on a car or truck side when used as a graphic.
 - **The material is not suitable as a wrap replacement.
 - o **iTacGreen** can be removed and reused many multiple times as long as the adhesive is kept clean AND the material is stored correctly when not in use.
 - For best performance, re-apply the material to a siliconized paper liner, taking care that the material is fully in contact with the backer surface.
 - Wind print-side out, allowing at least a 3" diameter at the center. For longer-term storage (1 month or greater), package the rolled print in plastic.

Cleaning

- Use only mild soap and water to clean the surface. Two drops of dish soap like Dawn or Joy in one gallon of water makes a good cleaning solution.
- Do not use solvent-based cleansers under any circumstances.
- The surface must be completely free of grease and dust.
- Dry surface with lint free cloths or other particle-free material.

Temperature

- The application temperature must be between +50°F and +86°F (+10°C and +30°C). These values relate to the ambient temperature <u>as well as to the temperature on the application surface</u> itself.
- For best results, acclimatize **iTacGreen** by rolling out flat at the same application temperature for a few hours before beginning the application process.
- Full tack will be achieved in 24 to 48 hours.

Method

- iTacGreen can be applied wet or dry. Small pieces are easily installed dry while larger pieces over 4 square feet can be installed wet to aid in bubble removal and better seal against the application surface.
- 2. Pee; back approximately 8-12" of the backer, exposing the adhesive (if using wet method wet application surface now). Consider a chalk line or other method to ensure your graphic will be installed and positioned correctly.
- 3. Carefully position **iTacGreen** so that it is properly aligned, then press exposed edge in place using light pressure. Do not get the back of the paper liner wet prior to removing.
- 4. Using your hand or a soft plastic squeegee, lightly press the film in place.



- 5. Working from the top of the graphic to the bottom, continue by peeling away more of the liner and applying light pressure to the film, working from the center of the graphic to the edges. Continue in this manner until the liner is completely removed and the graphic is in place.
- 6. Using soft squeegee from center to all edges carefully push out excess air bubbles or water if wet application.
- 7. Finally, squeegee the film with firmer pressure from the center and work outward in all directions to the edges.
- 8. Be sure to squeegee the edges firmly and observe the wait times, especially for floor applications.

THE EXPERIENCE AND THE DEXTERITY OF THE INSTALLER WILL BE DECISIVE FOR THE BEST END RESULT.

REMOVAL

While iTacGreen adhesive is engineered to remove without residue after long-term use, please consider the following for best results.

- 1. Removal is recommended in temperatures between +50°F and +86°F (+10°C and +30°C). This applies to the ambient temperature, as well as the surface temperature.
- 2. Lift a corner of the material and pull slowly at an angle of approximately 45° to 75°.
- 3. If the adhesive side of **iTacGreen** becomes dirty, it can be rinsed with warm water and the surface lightly brushed by hand to restore adhesion.

NOTE: As with any adhesive-backed product that is reused, the better preserved the adhesive, the more times the material may re-adhered and enjoyed.

Thank you for choosing **iTacGreen** from Continental Grafix USA, Inc. Should you have any additional handling questions and for warranty information, please visit us at www.cgxusa.com or contact us directly at 704-872-2216.

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