iTacGreen / iTacGreen Plus
Installation 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 / iTacGreen Plus is an easy to apply and cleanly removable 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 rules. **iTacGreen / iTacGreen Plus** may be laminated with **panoRama Cast, panoRama Protect** to add body and longevity or **ProtectWalk**, our non-skid laminate, to create a complete floor graphic solution. By following these instructions, you will enjoy using these products from Continental Grafix USA. Please consider the recommendations of this instruction guide carefully.

BASIC INFORMATION

INK DRYING:
iTacGreen / iTacGreen Plus can be printed with solvent, eco-solvent, UV curable and latex inks. It is essential that the inks are completely dry before any type of laminate is applied. We recommend a degassing time of 24 to 48 hours according to the inks used, during which time the prints should lay flat. If the printed film is rolled a correct degassing is not possible.

LOCATION:
iTacGreen / iTacGreen Plus 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.

LAMINATION:
Laminating **iTacGreen / iTacGreen Plus** will give the graphic additional body and/or add a non-skid quality required in many flooring applications. The quality of the laminator will have an impact on the result. The tension on the matier and on the laminate film must always be regular and identical. Almost all problems of the lamination are the result of faulty calibration of the laminator. We recommend a light pressure and a slow lamination mode. After lamination we recommend waiting 24 hours before applying onto the application surface when possible.

PACKAGING AND TRANSPORTATION AFTER PRINTING (AND LAMINATING):
In order to avoid tunneling after printing and related problems during application we recommend the following procedure:

- Always wind roll with printed side face out.
- Always wind graphics onto a core to keep them supported.
- Do not wind the roll too narrow. Always try to wind it with at least 3" minimum diameter at center.

APPLICATION SURFACE:

iTacGreen / iTacGreen Plus 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. *NOT RECOMMENDED for vinyl, aluminum, or copper surfaces. Please test prior to use.*

CLEANING:

Application surface must be clean. Use only mild soap and water to clean 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. After cleaning the surface needs to be dry. In order to dry the surface either use lint free cloths or other material without any particles on it.

APPLICATION and TEMPERATURE:

The application temperature must be at least +50˚F to +86˚F (+10˚C to +30˚C). These values relate to the ambient temperature as well as to the temperature on the application surface itself. To achieve an optimum tack on the subsurface, we recommend acclimatizing **iTacGreen / iTacGreen Plus** 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 OF APPLICATION

iTacGreen / iTacGreen Plus 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. The same mild soap and water solution used for cleaning can be used for wet application.

APPLICATION:

1. Lift the upper edge of the liner and fold back approximate 8-12” down one edge depending on the size of the graphics. *(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.
2. Carefully position **iTacGreen / iTacGreen Plus** 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.
3. Using your hand or a soft plastic squeegee, lightly press the film in place.
4. 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. Continue in this manner until the liner is completely removed and the graphic is in place.
5. Using soft squeegee from center to all edges carefully push out excess air bubbles or water if wet application.
6. Finally, squeegee the film with firmer pressure from the center and work outward in all directions to the edges. A laminate floor roller, available at Home Depot or Lowes, can aid in removal of water on large panels and reduce drying time.
7. 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

Removing **iTacGreen / iTacGreen Plus,** if install properly on approved or tested surfaces, should not be a difficult task. 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 application surface temperature.

Lift a corner of the material and pull slowly at an angle of approximately 45° to 75°. At an angle over 90° the adhesive is more likely to leave residue on the substrate. The temperature, along with angle and speed at which you remove the vinyl can either cause or not allow adhesive residue or damage to occur to the application surface.

If the adhesive side of **iTacGreen / iTacGreen Plus** becomes dirty it can be rinsed clean with warm water restore adhesion.

Thank you for choosing to use **iTacGreen / iTacGreen Plus** from Continental Grafix USA! Please refer to our website at www.cgxusa.com for additional information regarding warranty and technical support.