

DATA SHEET 2998C.050.44100

CLP WOWTack CL

Crystal clear polyester film with highly transparent toner receiving layer and a super clear ultra removable acrylic based adhesive. CLP WOWTack CL can used for glass decoration and shop window graphic advertising - showcases and display cases look like "direct print". The graphic can be simply applied dry and removed, with no residue.

Video: [Link](#)

Printing Systems



Formats

Art.Number	Format	Nominal thickness (mm)	Packing quantity
2998C.050.43100	A3	0.050	50
2998C.050.44100	A4	0.050	50
2998C.050.44800	A4	0.050	500

Technical data

Characteristic

- Excellent toner bonding
- Highly transparent (clear - on - clear)
- Reverse side has a high transparent acrylic adhesive.
- Self-adhesive with polyester release liner
- Removable

Finish

- Crystal clear, glossy
- Self-adhesive with polyester release liner

Specifications

Coating Printsides	Laser & Copier colour
Width (inch)	8.27
Width (mm)	210
Printside	Special coating for toner
Format	A4
Adhesion strength	~ 0.2 N on glass, after 24 h ~ 0.3 N on glass, after 2 weeks ~ 1.0 N on glass
Type of adhesive	solvent based acrylic adhesive
Length (inch)	11.69
Length (mm)	297
Nominal thickness (mil)	2
Nominal thickness (mm)	0.050
Backside	Self adhesive with film release liner
Temperature range	will follow
Base Material	Polyester film
Total thickness	0.105 mm
Packing quantity	50

Compatibility

- For use on most Mono & Colour Laser Printers.

Handling

Examples of Use:

Advertising and labeling to

- windows and shop windows inside and outside,
- Plexiglas, aluminum Dibond plates, painted surfaces such refrigerators, freezers, washing machines and dishwashers

Although CLP WOWTACK CL have been tested on these surfaces, no binding assurance can be derived from them. The suitability of the respective substrate therefore must be checked by the user in individual cases.

Application note:

Glass has a tendency to absorb heat when it is exposed to solar radiation. In insulating glass panes that are specially covered with dark areas in whole or in part, glass breakage may result due to thermal stresses with extreme temperature fluctuations. We therefore recommend to cover only max. 25% of the glass size and to avoid dark areas of colour with high colour saturation if possible. If applied onto curved surfaces please be aware that label lift off can occur especially if the radius is tight. It is up to the user to test for their own suitability/application, due to the wide variety of surfaces, applications & desired results.

Laminating:

The printed surface must be protected if it is subject over a long time to humidity, abrasion, sweat or other mechanical influences. In this case the print must be protected with self-adhesive laminating films or appropriate liquid lamination products.

Shipment:

In order to avoid denting the film laminate during transport we basically recommend that the finished prints are placed flat in the cardboard box.

Adhesion:

1. Clean the window and work area.
2. Prepare a foil squeegee with felt or Alcantara edge, alternative felt squeegee with sharp edge.
3. Cut the printed film to the desired size.
4. Remove the release liner film and place it on the workspace as far as possible flat lying and without any creases.
5. Position the printed film on the window, the initial adhesion holds the film slightly on it.
6. To avoid marking the film please take the previously removed silicon release back liner and place it flush on top of the image side with the edge on top of the film.
7. Streak the air with a squeegee with moderate pressure from the center to the edges.
8. Finally remove the silicon release liner covering the film.

If the bonded film is to be used again, it is advisable to roll up the back cover film and store it. Before reapplying, wipe the adhesive with a lint-free cloth. We recommend wet transfer of the film when reapplying it. Spray the film and glass pane with water. To avoid marking the film please take the previously removed silicon release back liner and place it flush on top of the image side with the edge on top of the film then apply the film and remove all of the water with a squeegee from the middle to the edges, wipe the wet edges carefully with a dust free cloth.

Storage

- Shelf life: 1 year after delivery
- After printing the remaining sheets must be carefully removed from the press and stored in its closed original packing in a cool and dry environment.

Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.