

CLP WOWTack CLPremium Display Film Clear Glossy

Description	<i>Material</i> <i>Coating</i> <i>Properties</i> <i>Application</i> <i>Durability</i> <i>Printing systems</i>	<ul style="list-style-type: none"> - polyester film, optically clear - self-adhesive, with matt polyester release liner - glossy coating - pvc free - crystal clear adhesive - printable on the glossy side - dry apply easy mounting - good scratch resistance, - coated with ultra-removable self-adhesive; - residue-free removable up to 12 months indoor and outdoor use adhered vertically to glass surfaces in accordance with DIN EN ISO 4892-3. - black and white laser printers - black and white copiers - colour laser printers - colour copiers
Examples of Use		<p>Advertising and labeling to:</p> <ul style="list-style-type: none"> - windows and shop windows inside and outside, - Plexiglas, aluminum Dibond plates, painted surfaces such refrigerators, freezers, washing machines and dishwashers <p>Although WOW-Tack have been tested on this 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</p>
Printer Setting	<i>Dependent on type</i> <i>Feeding</i>	<ul style="list-style-type: none"> - OHP films / transparencies - heavy paper / thick paper - carton / thick - labels / foils - single sheet feeding or material transport in a straight line if possible
Application note:	<p>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.</p> <p>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 there own suitability/application, due to the wide variety of surfaces, applications & desired results</p>	
Shipment	<p>In order to avoid denting the film laminate during transport we basically recommend that the finished prints are wound flat in the cardboard box or with the printing side facing out on cardboard tubes of at least 76 mm Ø.</p>	

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 and then apply the film to the cleaned surface.

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.

Technical data

Base material with Inkjet-Coating	PET film clear, 50µm	
Adhesive	solvent based acrylic adhesive	
Immediate Adhesion	~ 0,2 N on Glass	
Adhesion after 24 h	~ 0,3 N on Glass	
Adhesion after 2 weeks	~ 1,0 N on Glass	
Release liner	clear silicone PET-film ~ 50µm	
Thickness / Grammage	~ 130 µm ~ 165 g/m ²	
<i>Dimensions</i>	sheets	DIN A4 DIN A3 DIN A3+ (320 x 450mm)

Handling / Storage

Before printing, the film has to be conditioned in the print room to equalize the temperature of the material on the room temperature. Before inserting the paper in the single sheet tray of printer, the sheets should be fanned out thoroughly.

Please note dependant on climatic conditions sheets may exhibit a little more static at the output tray which may require monitoring

After printing, the film surplus should be removed from the printer and stored in its original packing at 20-25°C, 45-55% humidity and should be used within 12 months from delivery.

Questions about the product

Please always indicate the batch number when you have questions about this product. Without the batch number we can't answer your questions or process any claims.

Disposal

The left-over pieces of film can be treated as industrial waste and incinerated. Nevertheless, it is absolutely necessary to follow the local regulations in force in the waste treatment plants.