

CLING-W107 (1,07*30m)
CLING-W137 (1,37*30m)

WINDOW
graphics

Cling static
WHITE

Item	Description	Specification
Front Layer PVC	Type	Calendered Monomeric Highly Soft PVC
	Thickness	180±10 micron (260 with liner)
	Front Colour	White
	Surface Finish (Gardner 60)	Gloss 78~86
	Specific weight (ASTM D792-00)	1,40 g/cm ³
	Elongation at Break (ASTM D882-02)	MD: 263.7 - CD: 271.8 %
	Tensile Strength (ASTM D882-02) (Speed : 200mm/min)	MD: 18.1 N/mm ²
	Dimensional Stability (MD)-(ASTM D1204-02)	1,6%
	Shrinkage	≤ 6%
	Opacity	84~88 %
	Surface Tension (ASTM D2578-04°) (24 hours after opening the roll)	34 dyne/cm
Liner	Type	Clear biaxial polyester film (matt/gloss)
	Finishing	The high smooth polyester liner surface allows the cling to have a perfect cohesion with all smooth surfaces. In the back side the liner is matt to ease the pinch rollers action.
	Dimensional Stability	The polyester liner keeps the materiale absolutely flat and allows the cling to resist to critical printing temperatures (till 110 C°)
	Weight / thickness	98 g/m ² - 75 micron

Application	It is designed for temporary applications on glass and some cleaned and smooth metal surfaces. Indoor and medium term outdoor applications for signage, pop notices, display and vehicle graphics applications. Decorations for shop windows and department stores. Adhesion temperature (mounting) 13~36C°
Storage Period	5 months under ordinary conditions at the temperature mean of 23 ± 2°C (min. 15°C, max. 28°C) and relative humidity of <75%. High storage temperature and humidity may increase the plasticizer migration, which may decrease the ink absorption.
Printing Compatibility	- Suitable for silk, screen and digital printing. - Suitable for solvent, eco-solvent, UV and Latex Notice: For saturated images it is not recommended to cut them on the edge of the printed image, it would be better to leave a few millimeters white margin from the printed area, to prevent the image edges from curling. It is absolutely necessary that the ink drying process is completed in order to cut the printed areas and apply the product. Notes: due to the wide number of ink producers and Digital Printing machines, weather conditions and printing variability, testing before printing is recommended.
REACH Regulation	Complying with the Italian Decree-Law nbr. 133 issued on 14.09.2009 published on the Italian <i>Gazzetta Ufficiale</i> , we inform that the substance Bis(2-ethyl(hexyl)phthalate (DINP) is present in a concentration of 22,6%, other types of phthalates contained in the formula have a concentration of non permitted substances below 0.1% For further information, please refer to the certified copy available of the analyses worked out on the substances taken into consideration by REACH (Registration Evaluation Authorization of CHemicals).
Notes	<i>Published information is based upon research and information which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of the products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to changes without prior notice.</i>