



INKJET 75 Optima

INKJET 75 Optima is a 75 micron premium grade 5-7yr white gloss polymeric vinyl with a permanent adhesive. The blackout adhesive is ideal for covering any existing graphics and can also be used for general purpose signage and fleet graphics. All rolls are 50 metres in length.

Applications

For advertising and promotional applications (window graphics, outdoor and indoor posters, billboards and signs) and for vehicle applications (for flat sided including buses, trams and taxis and for slightly curved surfaces).

Face Material

Gloss white polymeric soft vinyl.
Polymeric vinyl.

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Type	Top coated polyolefin	
Colour and Finish	Gloss White	
Weight	100 g/m ² ±10%	ISO-536
Thickness	75 µm ±10%	ISO 534-80

Adhesive

Acrylic permanent adhesive featuring high clarity and very high cohesion. Designed for a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP). Suitable for application at low temperature.

Type	Acrylic permanent
Reference	AP 940 Grey
Min. Appl. Temp.	+0 °C
Service Temperature	-30°C/+120°C
Shear	High
Tack	Medium N/inch ²
Final Adhesion	High N/inch



Liner

Type	One side siliconised clay coated Kraft	
Colour and Finish	White	
Weight	135 g/m ² ±10%	PP-032 - ISO 536
Thickness	145 µm ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Printing Methods

The RI-JET series of ink-jet print media gives excellent print results with UV, solvent and eco-solvent ink-jet printing. Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

24 months, applicable only to the material delivered by Carl Jensen A/S which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

Disclaimer

All Carl Jensen's products are subject to manufacturing controls in order to guarantee the good quality of the products. The statements, technical information, data, values and recommendations regarding Carl Jensen's products are based on research and tests we believe to be reliable, but do not constitute a guarantee or warranty of whatsoever nature.

Considering the multiple uses of Carl Jensen's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Carl Jensen's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Carl Jensen material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

As Carl Jensen's products are used in conditions beyond its control, such as those listed above as example, Carl Jensen does not assume any liability for inappropriate use of the products.

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