

## JT 9700 CG-PT, BFT

### PRODUCT DESCRIPTION

Premium polymeric calendered self-adhesive printing media.

**Face Material:** 80 µm clear gloss PVC

#### Adhesive:

JT 9700 CG-PT: Solvent acrylic permanent transparent

JT 9700 CG-BFT: Solvent acrylic Bubble-free transparent

#### Liner:

JT 9700 CG-PT: PE coated 135 g/sqm

JT 9700 CG-BFT: PE coated 145 g/sqm

### TYPICAL USE

Long-term indoor and outdoor applications on curved (2D) surfaces. Vehicle decoration, bus, lorry, displays, shop windows, Point of Sale.

### PROCESSING

Especially designed for solvent based, eco-solvent, mild solvent, Latex and UV inkjet printing on wide-format printing equipment.

To achieve optimal protection and durability, JT 9700 Series needs to be laminated with LF 9700 Series.

To achieve the best possible print quality, please make sure that the correct ICC profiles or printer settings are used.

Profiles can be obtained from our subsidiaries or distributors, or can be downloaded from: [www.mactacgraphics.eu](http://www.mactacgraphics.eu).

For further information on printing, application and removal, please refer to "TB 4.1 Guidelines on handling, converting and applying Mactac Digital media".

To ensure application suitability, always test the proposed construction under actual application and end-use conditions before going into full production.

### SHELF LIFE

2 years when stored at 15 to 25°C and ± 50 % relative humidity (in the original packaging).

### PHYSICAL PROPERTIES (TYPICAL VALUES)

Average Values Test Method

Thickness		
Face (microns)	80 µm	ISO 534
Adhesive data, 23°C (N/25 mm)		
Peel adhesion on glass		
- Quick tack:		
JT 9700 CG-PT	19	FTM9
JT 9700 CG-BFT	21	
- 24 hour residence:		
JT 9700 CG-PT	19	FTM1
JT 9700 CG-BFT	18	
Dimensional stability		
Shrinkage (48 hours at 70°C applied on Aluminium)	Max. 0.5 mm	FTM14
Temperature ranges		
Minimum application temperature (°C)	+ 10°C	
Service temperature range (°C)	- 20°C to + 70°C	
Certifications		
Fire Classification	B-s1, d0	EN13501-1

### EXPECTED DURABILITY

#### Central Europe Zone 1

Unprocessed	7 years	ISO 4892-2
Printed & laminated*	5 years	ISO 4892-2

\*For more information, refer to "TB 7.5 Outdoor Durability of Mactac Graphics - Self-adhesive films".

Note : Overlamination of the inkjet-printed material delays the eventual colour fading that may occur over time. This colour fading is dependent on the quality of the inkjet inks, the orientation of the printed material, the angle of display and the exact geographical location of exposure.

Exposure to severe temperatures, ultraviolet light, and/or conditions in Southern European countries, tropical, sub-tropical or desert regions will cause more rapid deterioration. This also applies to polluted areas, high altitudes and south-facing exposure.

DISCLAIMER

Avery Dennison warrants that its Products meet its specifications. Avery Dennison gives no other express or implied guarantees or warranties with respect to the Products, including, but not limited to, any implied warranties of merchantability, fitness for any particular use and/or non infringement. All Avery Dennison products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purposes. The period of warranty is one (1) year from the date of shipment unless expressly provided otherwise in the product data sheet. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>. Avery Dennison's aggregate liability to Purchaser, whether for negligence, breach of contract, misrepresentation or otherwise, shall in no circumstances exceed the price of the defective, non-conforming, damaged or undelivered Products which give rise to such liability as determined by net price invoices to Purchaser in respect of any occurrence or series of occurrences. In no circumstances shall Avery Dennison be liable to Purchaser for any indirect, incidental or consequential loss, damage or injury, including without limitation, loss of anticipated profits, goodwill, reputation, or losses or expenses resulting from third party claims.