

## JT 6710 CG-RT PET

### PRODUCT DESCRIPTION

Optically clear, high gloss polyester self-adhesive printing media.

**Face Material:** 50 µm clear gloss Polyester

**Adhesive:** Solvent acrylic removable transparent

**Liner:** Polyester clear, 140 g/sqm

### TYPICAL USE

Short to medium-term indoor and outdoor promotional graphics on glass surfaces.

Suitable for displays, shop windows and Point of Sales applications without the need for contour cutting due to its optical clear properties.

### PROCESSING

Especially designed for digital inkjet printing on wide-format printing equipment, the film is compatible with Latex or UV-curable inks.

To achieve optimal protection and durability, JT 6710 CG-RT PET needs to be laminated with LUV 7036.

To achieve the best possible print quality, please make sure that the correct 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)	50 µm	ISO 534
Adhesive data, 23°C (N/25 mm)		
Peel adhesion on stainless steel		
20 min. residence	4.5	FTM1
24 hour residence	6	FTM1
Dimensional stability		
Shrinkage (48 hours at 70°C applied on Aluminium)	Max. 0.4 mm	FTM14
Temperature ranges		
Minimum application temperature (°C)	+10°C	
Service temperature range (°C)	- 40°C to + 80°C	
Certifications		
Fire Classification	B-s1, d0	EN13501-1

### EXPECTED DURABILITY

#### Central Europe Zone 1

Unprocessed	2 years	ISO 4892-2
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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.

For more information on the durability and exposure please visit the "Mactac Technical Bulletin TB 7.5 Outdoor Durability of Mactac Graphics - Selfadhesive films" on the [www.https://www.mactacgraphics.eu](https://www.mactacgraphics.eu) website.

*DISCLAIMER*

For more information on the durability and exposure please visit the “Mactac Technical Bulletin TB 7.5 Outdoor Durability of Mactac Graphics - Self-adhesive films” on the [www.https://www.mactacgraphics.eu](https://www.mactacgraphics.eu) website.

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