

## JT 10500 WG - BFG

### PRODUCT DESCRIPTION

Conformable polymeric calendered self-adhesive printing media

#### Face material:

55µm white gloss PVC

#### Adhesive:

Solvent Bubble-free grey

#### Liner:

PE coated 145 g/sqm

### TYPICAL USE

Medium to long-term applications for indoor and outdoor use on moderately convex and curved wrapping surfaces.

Suited for vehicle and fleet decoration.

### PROCESSING

Specifically designed for solvent, eco-solvent and Latex printing on wide-format printers. UV printing is also possible if the inks are flexible enough for the expected application.

To achieve optimal protection and durability, JT 10500 Series needs to be laminated with LF 10700 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 and laminating, please refer to Mactac Digital TB 4.1 "Guidelines on handling, converting and applying Mactac Digital media"

### SHELF LIFE

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

### APPLICATION METHOD

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

### PHYSICAL PROPERTIES (TYPICAL VALUES)

Average values    Test method

#### Adhesive data, 23°C (N/25 mm)

Quick tack on glass	19	FTM 9
Peel 24 hours on glass	16	FTM 1

#### Dimensional stability

Shrinkage (48 hours at 70°C applied on aluminium)	Max. 0.5 mm	FTM 14
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#### Temperature ranges

Minimum application temperature	+ 10°C
Service temperature range of use	- 20°C to + 70°C

#### Certifications

Fire certification	B-s1, d0
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### EXPECTED DURABILITY\*

Central Europe Zone 1

Unprocessed	7	ISO 4892-2.
Printed & laminated	4	ISO 4892-2.

\*For more information, refer to Technical Bulletin 7.5: "Outdoor Durability of combined MACTac print media and laminates".

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. No durability warranty is given for horizontal exposure.

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