

JT 9500 WG - PG BFG, PG, PT

PRODUCT DESCRIPTION

Polymeric calendered self-adhesive printing media

Face material:

80 µm white gloss PVC

Adhesive:

JT 9500 WG - PG BFG: Bubble free, acrylic permanent grey

JT 9500 WG - PG: Acrylic permanent grey

JT 9500 WG - PT: Acrylic permanent transparent

Liner:

JT 9500 WG-PG BFG/PG/PT: 140 g/sqm 2-sided PE coated paper

TYPICAL USE

Medium term outdoor to longer-term indoor flat and slightly curved (convex) two-dimensional non-porous surfaces.

Displays, shop windows, point of sale, fleet (bus, truck) and vehicle signage.

PROCESSING

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

To achieve the highest level of protection and durability, JT 9500 Series should be laminated with LF 9700 Series. For less demanding applications, JT 9500 Series can be laminated with LF 9500 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

For further information on printing and laminating, please refer to 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

Mactac Digital media must be applied following the instructions in TB 4.1 "Guidelines on handling, converting and applying Mactac Digital media", available from the resource section at:

www.mactacgraphics.eu

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)

Adhesive data, 23°C (N/25 mm)	Average values	Test method
Peel 20 min on SS*		
JT 9500 WG- PG BFG:	14	FTM 1
JT 9500 WG- PG:	14	
JT 9500 WG- PT:	14	
Peel 24 hours on SS*		
JT 9500 WG- PG BFG:	18	FTM 1
JT 9500 WG- PG:	18	
JT 9500 WG- PT:	18	

*SS = Stainless Steel

Dimensional stability

Shrinkage (48 hours at 70°C applied on aluminum)	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

Flammability

Applied to aluminium	Self-extinguishing	Mactac Test
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EXPECTED DURABILITY*

Central Europe Zone 1

Unprocessed	5 years	ISO 4892-2.
Printed & laminated with LF 9700 Series	4 years	ISO 4892-2.

*For more information, refer to "Mactac Warranty Bulletin - Expected Durability of Mactac Graphics 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. No durability warranty is given for horizontal exposure.

DISCLAIMER

All Mactac statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Mactac products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purposes. All Mactac's products are sold subject to Mactac's general terms and conditions of sale, see <http://terms.europe.averydennison.com>