JT 8500 WM - PT, PG, RT, RG

(Printvinyl 828 Series)

PRODUCT DESCRIPTION

Budget monomeric calendered self-adhesive printing media

Face material:
95 µm white matt PVC

Adhesive:
JT 8500 WM - PT: Emulsion acrylic permanent transparent
JT 8500 WM - PG: Emulsion acrylic permanent grey
JT 8500 WM - RT: Emulsion acrylic removable transparent
JT 8500 WM - RG: Emulsion acrylic removable grey

Liner:
JT 8500 WG-PT/PG/RT/RG: Clay coated 120 g/sqm

TYPICAL USE

Short -term indoor and outdoor promotional graphics on flat smooth surfaces.

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 8500 Series needs to be laminated with LF 8500 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
Quick tack on glass JT 8500 WM- PT: JT 8500 WM- PG: JT 8500 WM- RT: JT 8500 WM- RG:	 12 11 4 4	FTM 9
Peel 24 hours on glass JT 8500 WM- PT: JT 8500 WM- PG: JT 8500 WM- RT: JT 8500 WM- RG:	 13 14 4 3	FTM 1

Dimensional stability

Shrinkage (48 hours at 70°C applied on aluminium)	Max. 1.0 mm	FTM 14

Temperature ranges

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

Certifications

Fire certification	B-s1, d0	EN13501-1

EXPECTED DURABILITY*

Central Europe Zone 1

Unprocessed	3 years	ISO 4892-2.
Printed & laminated	2 years	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.

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

Contact
Email: contact.mactac@mactac.eu
Website: www.mactacgraphics.eu