

SOLVENT BACKLIT MATT 210 mic.

FEATURES:

- perfectly absorb solvent, latex, UV curable inks with quick dry
- highest brightness & whiteness
- great picture presentations in luminated displays and for various decorative applications
- excellent color gradation, vivid color and high image resolution and backlit viewing in indoor and outdoor
- quick drying time after printing
- no yellowing but, be recommended to use the laminating film for long term display
- optimal light diffusion coating type

APPLICATIONS:

durable light box display, brilliant color image banner for indoor, general sign board, various backlit signage

MATERIAL DETAILS:

PROPERTIES	RESULT	TEST METHOD
Total thickness	215±10 micron	ASTM D645
Total weight	290±10 g/m ²	ASTM D646
Whiteness	85	ASTM E313
Glossy (60°)	2.5	ASTM D2457
Shelf life	1 year	
Surface finish	matte	
Thermal property Heat Shrinkage (dry air)	MD ≤1.5 % TD ≤ 0.5 %	Hyosung method (150°C x 30 min)

RECOMMEND PRINTERS:

Seiko Color Painter 64S/100S, Mimaki : JV3 160/250 S/SP, Mutoh: ROCK HOOPER II, Roland : SOL-JET, DGI : MEGA-JET SIGN-JET VTIV-92/62 VTIII-98D, INFINITI: FY 6320LQ, Teck-win: TECK-JET 2500 TECK-JET 2500+ TECKPRO+3200 : HP Latex L, LX series : Any UV printer

CONDITION OF USE/ STOCKING:

All solvent materials always need to be stored in their packing and with the original protection flanges (and preferably stored vertically). In order to avoid any loss of quality, the Solvent film should also be stored in suitable conditions, that is at a temperature between 10°C and 20°C, and a relative humidity of 50%.

REMARK:

Large amounts of solvent ink on the material can activate the ink on the backside of the material. If the material is rolled too quickly after printing, the print on the backside of the material may become visible in your printout. Therefore we advise you to limit the amount of ink and to leave the prints to dry sufficiently before enrolling them.