

CITY THEATRICAL

NEW YORK • LONDON

Blacktak™ Light Mask Foil P/N 3600

Product Information

DESCRIPTION

A soft temper foil lacquered matt black to both sides and then laminated to one side with a special high performance adhesive that exhibits very quick stick and shear resistance. The adhesive also offers good UV light and chemical resistance together with very high performance over a wide temperature range.

TECHNICAL DATA

	Average Values	Test Methods
Aluminium Base:	.050mm	-
Matt Black Coat Weight	4.2 – 5.5 gm/m ²	gravimetric
Adhesive Thickness: Closed Side: Open Side: Tissue Carrier	50 gsm 50 gsm 13 gsm	
Adhesive Colour:	Clear	-
Adhesive Type:	Modified Acrylic	-

ADHESIVE DATA

Application Temperature:	+5°C to +60°C	
End Use Temperature:	-10°C to +180°C	
Peel Adhesion to Steel (24 hour dwell) Protected: Open:	1000 N/M 1000 N/M	PSTC 101 PSTC 101
Shear Adhesion to Steel (1kg; 25mm x 25mm) Protected: Open:	50 hours 50 hours	PSTC 107 PSTC 107
Shelf-Life:	12 months when stored in a controlled environment at approximately 22°C and 50% relative humidity, away from direct sun light.	

HEAT RESISTANCE

Minimum Application Temperature:	+5°C
End Use Temperature range:	-10°C / +180°C

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