

TECHNICAL DATA SHEET				
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	Page No:	<b>1 of 1</b>		
<b>PRODUCT</b>		<b>Mirror Backing Film 109064 / 109065</b>		

## TECHNICAL DATA SHEET

**Product:** 109064 / 109065

**Product Description:** A biaxially oriented polypropylene safety backing tape, coated with a special acrylic-based pressure sensitive adhesive. It has high tack, high adhesion, and excellent holding power. Available in Clear, Black, and White (Black and white only available on special orders of 5000M2 and are subject to minimum 16-week lead time).

**Conforms to BSEN 12600 2B2 and 2C2 (clear only).**

### Test Methods:

Adhesion	-PSMA DST - 1	(20 minute & 24 hour dwell)
Tensile Strength	-PSMA DST - 5	(5mm x 100mm Test Area)
Elongation	-PSMA DST - 5	(5mm x 100mm Test Area)
Shear	-PSMA DST - 2	(1 kg)

### Result:

Tape	Thickness (Micron)	91
Adhesive	Thickness (Micron)	30
Polypropylene	Thickness (Micron)	61
Tensile Machine Direction	N/cm	75.6
Tensile Cross Direction	N/cm	168.0
Elongation	Machine Direction (%)	161
Elongation	Cross Direction (%)	43
Adhesion	20 Minutes	7.5N/25mm
Adhesion	24 Hours	11.5N/25mm
Shear	1 Kg (Hours)	>100
Application temperature		+10°C - +23°C

### Note

All technical data is based on average values. Statements, technical information and recommendations contained herein are based on test we believe to be reliable, but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.

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