

Technical Data Sheet

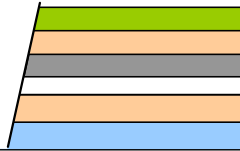
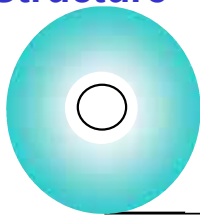
Polyester Film Double-Coated Adhesive Tape

Tapex No. 5235WE (. . .)

• Features

- White/Black colored Polyester film substrate for excellent light-shielding & reflection.
- Special Treatment for base Film to increase cohesion power
- The adhesive exercises excellent bonding performance to various adherents.
- Suitable for fixing of sheet & Light-shielding, reflection in the Back-Light LED.

• Structure



Black Side Release PET Liner

Acrylic Adhesive

} Black/White Colored PET Substrate

Acrylic Adhesive

White Side Release PET Liner

} 0.060 mm

-Tape Thickness : 0.060 mm (No.5235WE)

• Adhesive Characteristics

Contents.	Unit.	Value.	No.5235WE	Note.
Thickness	mm	0.060• 0.004	60	
Adhesive Strength	gf/25mm	SUS	1200• •	1800
		PC / White		1800
		Glass / Black		1700
Peel Holding	min / 85• x40%	-	9	
Holding Power	min / 85• x80%	-	18.3	
Folding	min / 85• x40%	-	4.6	
Thermal Shock Test	20cycle (Max.80• x30min /Min.-40• x30min)	Various Failure	N.D.	
Self-Adhesion Residue Test	Repeatable Peel Test Press for 2kg x 25mm	Cohesive Failure	N.D.	

-Conforms to KS A 1107

• Optical Characteristics

	Unit	Value	Tapex No.5235WE	
			Black Side	White Side
Transmittance	% (550nm)	0.01• •	0.01	
Diffuse reflectance of the white side (% 550nm)		50• •	-	66

- The above figures are average value, can be changed as the test condition.

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