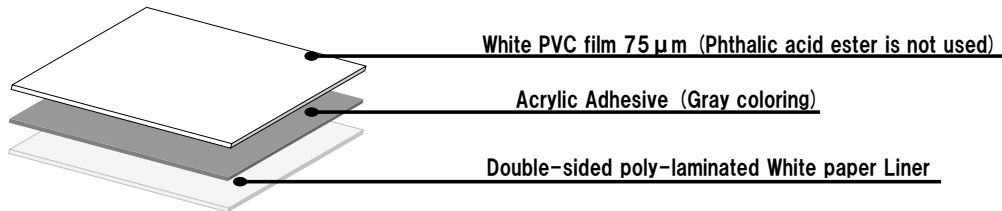


## WPVC75NP-S9G (20) SLIK

### Outline

WPVC75NP-S9 (20) SLIK is a white PVC film-based adhesive sheet for indoor and outdoor sign graphics. It is compatible with solvent-based inkjet printers. Weather resistant and suitable for medium-term outdoor use.

### Structure



Product Name	Tape Thickness (μm)	Base film (μm)
WPVC75NP-S9G (20) SLIK	95	75

### Properties

#### ◆Basic Adhesive Properties

			Measured value	Test method		
Adhesive Strength (N/25mm)	SUS (# 360 Polishing)	20min.	17.6	•JIS Z0237 •Peeling angle:180° Peel •Peel Speed 300mm/min •Test condition:23°C•50%RH		
		24Hrs.	23.9			
	Glass	20min.	18.0			
		24Hrs.	26.5			
	PMMA	20min.	19.3			
		24Hrs.	22.2			
	PVC	20min.	22.0			
		24Hrs.	24.9			
	Aluminium plastic composite plate	20min.	22.2			
		24Hrs.	24.8			
	Holding Power (mm/50000sec)				0.1	•40°C.Load 1kg •25mm×25mm •Substrate:SUS (Polished with # 360)
	Ball Tack (No.)				4	•J.DOW Method (23°C)

## Properties

### ◆Heat Shrinkage (60°C×168Hrs.)

		Measured value
Heat Shrinkage (%)	MD	0.43
	TD	0.21

【Test method】

•Based on JIS K7133    •Adherend:Aluminium    •Applied square:80mm×80mm    •Thermal conditions: 60°C×168hrs.

### ◆Weatherability (Data is for single film)

			Measured value / Test result
Hue ※ ( ) is Δ	L*	Initial ⇒ 1500Hrs.	95.5 ⇒ 95.0 (-0.5)
	a*	Initial ⇒ 1500Hrs.	-0.87 ⇒ -0.67 (+0.20)
	b*	Initial ⇒ 1500Hrs.	-0.72 ⇒ -1.07 (-0.35)
Appearance changes (Cracks, shrinkage, hardening, flaring, etc.)			No change in appearance

【Test method】

•Super xenon weather meter manufactured by Suga Test Instruments Co., Ltd.    •Irradiance:180W/m<sup>2</sup>    •Black panel Temp.:63°C  
•Temperature and humidity inside the tank:30°C·50%RH    •18 minutes of rain during 120 minutes of irradiation

### ◆Adhesive Strength after The Environmental test

		Measured value	Test method
70°C×168Hrs.	SUS (# 360 Polishing)	23.2	•JIS Z0237 •Peeling angle:180° Peel •Peel Speed 300mm/min •Test condition:23°C·50%RH •Applied condition:23°C·50%RH  •After applying the sample, leave it at room temperature for 24 hours.  At :Adhesive transferred cf :Cohesive failure
	Glass	22.4	
	PMMA	20.9	
	PVC	24.9 at	
	Aluminium plastic composite plate	25.9 cf	
60°C95%RH ×168Hrs.	SUS (# 360 Polishing)	22.2	
	Glass	21.6	
	PMMA	17.2	
	PVC	21.7 at	
	Aluminium plastic composite plate	26.1 cf	

Unit: N/25mm

## Notices

Attach after wiping off oily, dusty and moisture substances on the surface of the adherend you may use.

Give an enough pressure when attaching, under the temperature condition over 10°C as possible.

Store it in a cool, dark place away from direct sunlight.

These data are representative so as not to guarantee for your conditions,nor do they for the wide range of each application described in this technical information.

Examining the compatibility of the adherend material with our product in advance, make a decision of starting to use.

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