

SAFETY FILM (12mil)



• **Product Description**

PET
PET

Scratch
Resistanc

S/R	3 μm
PET	100 μm
Acryl PSA	20 μm
PET	100 μm
Acryl PSA	25 μm
Release Film	25 μm

Acryl type of Pressure
Sensitive Adhesive

• **Typical Properties**

Property		Unit		Value	Test Method
General	Total Thickness	μm		Avg 398	Micro Meter
	Adhesion Coating Thickness	μm		25	
	PSA Coating Thickness	μm		25	
Mechanical	Tensile Strength	Kg/mm ²	MD	51.14	ASTM D882
			TD	44.93	
	Elongation At Break	%	MD	55.92	
			TD	40.31	
	Adhesive strength	g / 25mm		1500	KS A 1107
	PSA adhesive power	g / 25mm		more than 500	
	Ball tack	No.		7	
Holding Power	Hour/90°C		1		
Optical Properties	Visible Light Transmittance	%		89	SBK Method
	Visible Light Reflectance	%		9	
	Total Solar Transmittance	%		83.00	
	Ultra Violet Block	%		<99	
	HAZE	%		10.36	