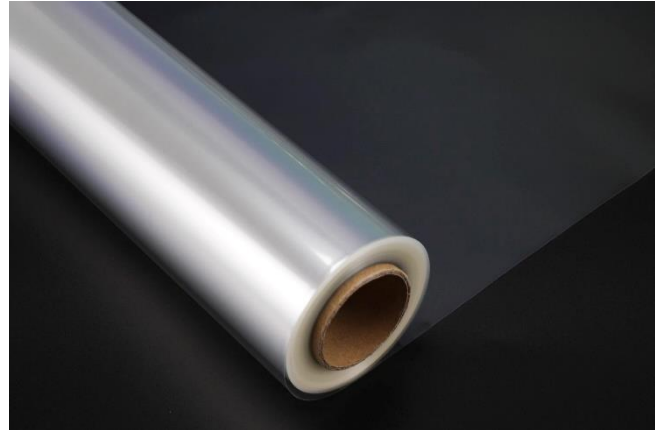


## PMMA Film (UVTAC-GG-50-N)

UVTAC-GG-50-N PMMA Film offers excellent light transmittance, it can block more than 99% ultraviolet ray.

The standard width is 1270mm, thickness is 50  $\mu\text{m}$  (0.05mm). Normally, it is packaged as roll with standard length is 1000 meters/roll.

It is suitable for Lamination, Adhesion, and Heat-molding Processing. Normally, it is laminated on other materials by hot-pressing or adhesion, such as PVC, ASA, ABS, PET, Wood, Metal, etc.



UVTAC-GG-50-N PMMA film is used frequently in Reflective Traffic Signs, Reflective Tape, and Protective film of furniture, doors & windows and automobile interiors, etc.

### Model Description

Model	No.	Code	Description
$\begin{array}{cccc} \text{UVTAC} & \text{GM} & \text{50} & \text{N} \\   &   &   &   \\ [1] & [2] & [3] & [4] \end{array}$	1	UVTAC	Product Code
	2	GG	Glossy surface on both side
	3	50	Thickness is 50 $\mu\text{m}$ (micron);
	4	W	It <u>won't</u> have the White Line after folding;

### Technical Parameters

No	Item	Value	Remark
1	Size	Width	1270
		Length	1000 meter/roll
		Thickness	50 $\mu\text{m}$ (0.05 mm)
2	Optical Properties	Light transmittance	92%
		Haze	<1.0%

3	Hot-shrinkage rate	MD	0.5%	70 °C, 0.5 hours
		TD	0.5%	70 °C, 0.5 hours
4	Tensile strength	MD	>35 Mpa	
		TD	>35 Mpa	
5	Elongation at break	MD	>5%	
		TD	>5%	
6	Suppleness	White Line by Folding	NO	
7	Surface	Flatness	<1 mm	
		Impurity	DN<0.9mm	
		Impurity	<1 piece, (0.5mm<DN<0.64mm) <8 piece, (DN<0.5mm)	
		Stripe	No	
		Raised grain	<0.5mm	
		Connector	No	
		Others	No holes, no fingerprint, no pit	

## Contact Us

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