

PMMA Film (UVTAC-GM-125-W)

<u>UVTAC-GM-125-W</u> PMMA Film offers excellent light transmittance, it can block more than 99% ultraviolet ray.

It offers the glossy surface on one side and matte surface on another side.

The standard width is 1270mm, the Max. Width is 1360mm, thickness is 125 μ m (0.125mm). 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, PMMA, Wood, Metal, etc.

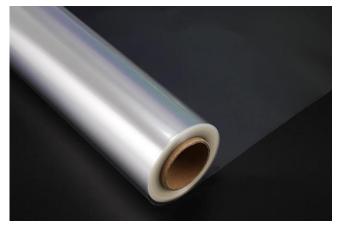
<u>UVTAC-GM-125-W</u> PMMA film is used frequently in Reflective Traffic Signs, Reflective Tape, and Protective Film of furniture, doors & windows and automobile interiors, etc. It is also suitable for injection process, such as INS/IML, etc.

Model Description

Model	No.	Code	Description
UVTAC-GM-125-W [1] [2] [3] [4]	1	UVTAC	Product Code
	2	GM	Glossy surface on one side, Matte surface on another side
	3	125	Thickness is 125 μm (micron);
	4	W	It will have the White Line after folding;

Technical Parameters

Property	Testing Method	Value	Unit
Thickness	ISO4593	0.125+/-10%	mm
Width	ISO4593	1270+/1	mm
Max. Width		1360	mm





ONE-STOP SUPPLIER OF ENGINEERING PLASTIC

Density	ISO1183	1.19	g/cm ³
Surface	Visually	Glossy/Matte	
Elongation at break (MD)	ISO 527-3	>10	%
Elongation at break (TD)	ISO 527-3	>10	%
Tensile strength (MD)	ISO 527-3	>80	MPa
Tensile strength (TD)	ISO 527-3	>80	MPa
Original Light transmittance	ISO 13468-2	>90	%
Original Haze	ISO 13468-2	<38	%
Light transmittance after lamination	ISO 13468-2	>92	%
Haze after lamination	ISO 13468-2	<4	%
UV Blocking rate (280-380nm)	ISO 4593	>99	%
Accelerated aging performance	ISO 4892-2	>6000	Hour
White line after folding	Visually	YES	

Contact Us

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