

PRODUCT DATASHEET

WeeTect Plastic Mirror Sheet (WPMS)

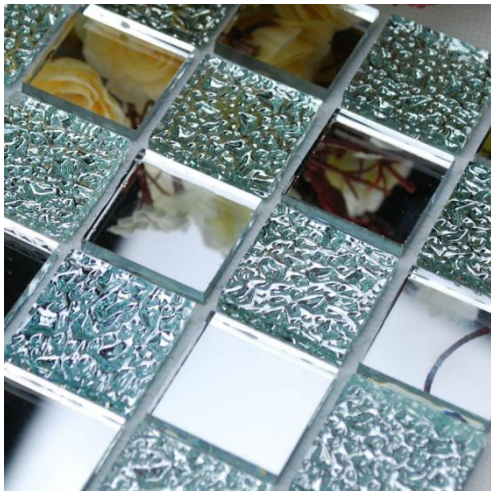
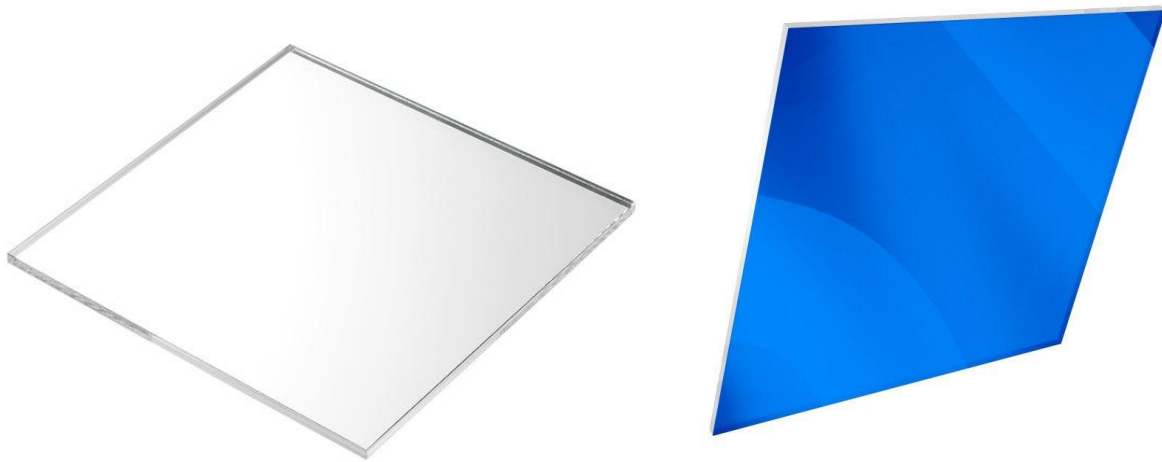


WeeTect plastic mirror sheet (WPMS) includes acrylic mirror sheet, polycarbonate mirror sheet and PS, PETG mirror sheet. It offers excellent mirror affection, impact resistance, and optical clarity. It is popularly used for self-adhesive mirror tiles, mirror wall tiles, mirror panels, and more. As WeeTect offer service of mirror cut to size, we can custom any shapes, sizes, thicknesses and colors you required.

With superior performance for manufacturers or companies in high-end mirror business, WeeTect plastic mirror sheet (WPMS) excels in shatterproof, impact resistance and abrasion resistance. And it also can be coated with different vivid colors. With a long life guarantee, WeeTect helps your business reduce significant costs. WeeTect plastic mirror sheet (WPMS) is applicable to products such as wall mount mirror, rolling stand mirror, sanitary stand mirror, folding mirror, ceiling tiles mirror, two way mirror, television mirror, customized mirror, and more.

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Advantages:

- Better shatterproof
- Great mirror affection
- Custom sizes, thicknesses and colors available
- Fog and scratch resistant as an option
- More cost competitiveness

WeeTect Plastic Mirror Sheet (WPMS) options:

Raw Material	Thickness (mm)	Size (mm)	Properties
Acrylic	0.6~5mm	1220*1830mm ; 1220*2440mm	Optical Clarity
PS	0.8~5mm	1220*1830mm ; 1220*2440mm	Cost Competitive
PC	0.25~1.5mm	915*1830mm	Unbreakable
PETG	0.25~1.5mm	915*1830mm	Optical Clarity, Chemical Resistant
PETG	0.1mm	1 km	Rolling Mirror

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WeeTect Plastic Mirror Sheet (WPMS)

- WeeTect can customize the thicknesses and sizes of plastic mirror sheet according to your needs

WeeTect Plastic Mirror Sheet (WPMS) properties:

	Property	Unit	Value
Physical	Specific Gravity	g/cm ³	1.2
	Haze	%	<1
	Water Absorption Equilibrium	%	0.35
	Elongation Ultimate	%	>90
	Impact Strength @ 10mils	ft-lbs	120
	Tensile Strength	Mpa	60
	Tear Strength Propagation	G /mil	>30
	Specific Heat	Cal/gr ^o c	0.35
Electrical	Dielectric Strength	V/mil	1,700
	Volume Resistance	ohm /cm ³	>10 ¹⁶
	Surface Resistance	ohm /cm ²	>10 ¹⁵
Optical	Light Transmittance	%	>90
Thermal	Vicat Softening Temperature	°c	135
	Heat Shrinkage	%	<0.2
Flame Retardant	UL Flammability	Normal	V2
		FR	V0