

## PRODUCT DATASHEET

# WeeTect Acrylic Mirror (WAM)

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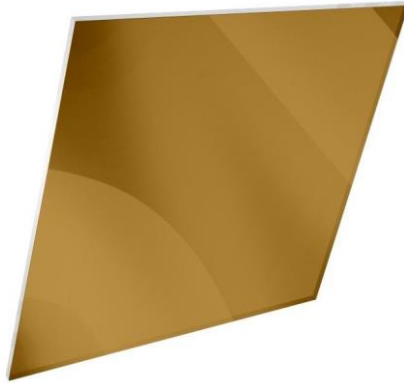
WeeTect acrylic mirror (WAM) is one kind of our plastic mirrors which is made from acrylic mirror sheet. It offers excellent mirror affection, impact resistance, and optical clarity. It is popularly used for acrylic wall panels, acrylic mirror tiles, acrylic garden mirror and more. WeeTect also offer service for acrylic mirror cut to size.

WeeTect acrylic mirror (WAM) excels in shatterproof, excellent 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 acrylic mirror (WAM) is applicable to products such as wall mount mirror, rolling stand mirror, acrylic mirror tiles, sanitary stand mirror, folding mirror, ceiling tiles mirror, two way mirror, television mirror, customized mirror, and more.

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**Advantages:**

- Superior shatterproof
- Excellent abrasion resistance
- Extremely good visibility
- Competitive price
- More vivid colors as an option

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WeeTect acrylic mirror (WAM) standard sizes:

Raw Material	Thickness (mm)	Size 1 (mm)	Size 2 (mm)	Properties
Acrylic Sheet	0.6mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	0.8mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	1mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	2mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	3mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	4mm	1220*1830mm	1220*2440mm	Optical Clarity
Acrylic Sheet	5mm	1220*1830mm	1220*2440mm	Optical Clarity

- WeeTect can custom the thicknesses and sizes of acrylic mirror according to your needs

WeeTect acrylic mirror (WAM) properties:

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