

### VueTek® AR 11

Reduced reflectivity and surface protection

Madico's VueTek AR 11 films are designed to lower the reflectivity of glass and can be used for various applications. They provide 99% ultraviolet protection, 2% visible light reflection and 97% visible light transmission. These films are highly effective at protecting users from distracting reflections on both surfaces of glass. The materials used in the construction are environmentally friendly and compliant to EU RoHS and REACH regulations.

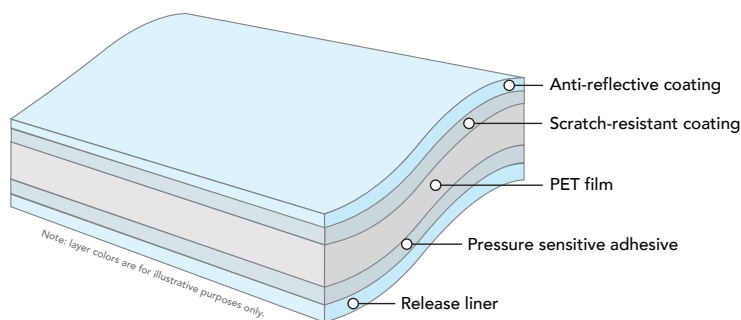
#### Material Construction:

- Anti-reflective coating
- Scratch resistant coating
- PET
- Pressure sensitive adhesive
- Release Liner
- Total film thickness of 3 mil

*All thicknesses are based on nominal data.*

#### Film Characteristics:

- 1.1% Reflective
- 0.3% Haze
- 3H pencil hardness
- Scratch resistant



#### Applications:

- Retail displays & shop windows
- Medical devices
- Industrial applications
- Touch screens & electronic displays
- Mobile data systems
- Point-of-sale kiosks & ATM machines
- Museums

#### Benefits:

- Minimizes reflectivity for better visibility
- Anti-spall for increased safety & security
- 99% UV blocking
- Reduces fading/discoloration of goods
- Increases light transmission



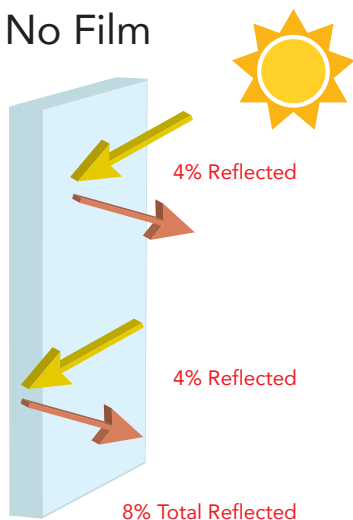
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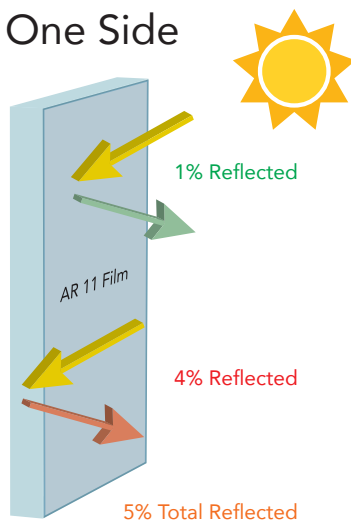
#### Technical Performance

	Visible Light		Total Solar Energy			Ultra Violet	Infrared	550nm	
	Reflected	Transmitted	Transmitted	Reflected	Absorbed	Transmitted	Transmitted	Reflected	Transmitted
3mm clear glass	8.3%	91.1%	87.5%	7.7%	4.8%	75.3%	86.4%	8.3%	91.4%
VueTek AR 11 Film (doubled sided)	1.9%	97%	85.7%	3.6%	11%	0.04%	81.2%	2.0%	97.3%

#### No Film



#### One Side



#### Both Sides

