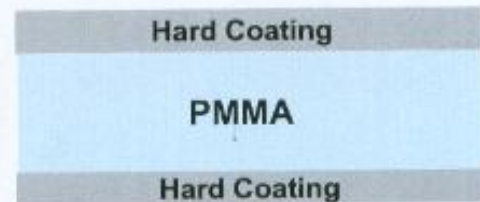


# SA-10

## Hard Coated Window Sheet

### Structure

- Bare Sheet : PMMA
- Thickness : 0.4mm ~ 10.0mm
- Coating : Hard Coating



### Properties

<i>Item</i>	<i>Test Condition</i>	<i>Typical Values</i>
Light Transmittance	JIS K7105	92.5%
Haze	JIS K7105	0.09%
Specific Gravity	JIS K7105	1.19
Pencil Hardness	JIS K5400	5H
Scratch Resistance	Steelwool #0000 at 500g Load, 10Times	No Change
Adhesion(Cross Cut Test)	JIS K5400	100/100
Acid(5% H <sub>2</sub> SO <sub>4</sub> )	Immersing, 24Hr	No Change
Alkali(5% NaOH)	Immersing, 24Hr	No Change
Temp. & Humidity Cycle	60℃, 95%, 72Hr	No Change
Thermal Cycle	-40℃ ↔ 80℃, 10Cycles	No Change

### Product Highlights

- Enhanced Scratch & Chemical Resistance
- Low Haze & High Transmittance
- Excellent Coating Durability