

## SINHO ELECTRONIC TECHNOLOGY CO.,LTD

# PHYSICAL PROPERTIES

Items: CUFSRM (PS conductive sheet materials)

Physical Properties	Test method	Unit	Value
Specific Gravity	ASTM D-792	g/cm <sup>3</sup>	1.06
Mechanical Properties	Test method	Unit	Value
Tensile Strength @Yield	ISO527	Mpa	22.3
Tensile Strength @Break	ISO527	Mpa	19.2
Tensile Elongation @Break	ISO527	%	24
Electrical Properties	Test method	Unit	Value
Surface Resistance	ASTM D-257	Ohm/sq	10 <sup>4~6</sup>
Thermal Properties	Test method	Unit	Value
Heat distortion temperature	ASTM D-648	°C	62
Molding Shrinkage	ASTM D-955	%	0.00725

### Recommended Storage Conditions:

- 1) Storage Temperature: 0~ 40°C
- 2) Relative humidity: < 65%RH
- 3) Be protected from direct sunlight and moisture
- 4) Shelf life: one year

WHEN YOU HAVE QUESTION WITH DATA SHEET,WE COMPOUND THE ANSWER

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