

## Peltron®

<b>Product Name</b>	<b>K-3105</b>
<b>Product Category</b>	Conductive Paste for Circuit/Electrode
<b>Use</b>	General Modules, Touch Panel, Solar Battery
<b>Function</b>	One Component Type, Low resistance

Item	Condition	Unit	Typical Value
<b>Liquid Feature</b>			
<b>Viscosity</b>	Rion VT-04F / #2 / @25°C	Pa·s	30
<b>Available Print Line Width</b>	Screen Printing / 325mesh	μm	≥300
<b>Diluent</b>	–	–	Pelnox's Diluent #713
<b>Storage Stability</b>	Unopen / storage at 0~10°C	–	Six months
<b>Dried Film Feature</b>			
<b>Color</b>	visual	–	Greyish black
<b>Recommended Drying Condition</b>	Heat air circulation oven	–	130°C x 20 minutes
<b>Volume Resistivity</b>	drying for 20minutes at 130°C	Ω·cm	4.0 x 10 <sup>-5</sup>
<b>Characteristics</b>	Standard type conductive paste for resistive touch panel circuitry Good workability due to low viscosity Low resistance		

The above values are reference and not specification.



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