

### Overview

Tomark-Worthen has capitalized on its two decade history in PV innovation to create this breakthrough product. Based on known materials that have excellent track records in outdoor applications that also provide excellent laminator qualities, PhotoMark® elonomer will certainly help make your panel more reliable and competitive.

### Key Features

- Isolation performance
- Electrical resistivity
- Rigidity
- Durability
- Reduced cycle time versus using PVB or EVA
- Minimized moisture ingress
- Low moisture pickup
- Low diffusion coefficients
- Low moisture equilibrium levels

### Performance Features

- Excellent laminated transparency
- Excellent hydrolysis & microbial resistance
- Medium durometer
- Medium modulus
- No PID degradation
- No degradation of polymer forming acetic acid
- Good low temperature flexibility
- Excellent cold impact

### Characteristics

**Composition**

Zin Ionomer

### Typical Properties

<b>Density</b>	0.95g/cm <sup>3</sup>
<b>Melting Point, DSC</b>	93°C (199°F)
<b>Freezing Point, DSC</b>	64°C (147°F)
<b>Vicat Softening Point</b>	65°C (149°F)
<b>Max Processing Temp</b>	260°C (500°F)
<b>Haze</b>	2.5 %
<b>Light Transmittance</b>	93 %

## PhotoMark® eIonomer

### QUALITY



ISO Certified, field tested, high quality

### PRODUCT PERFORMANCE



Excellent toughness, great durability and reliability

### CUSTOMER SERVICE

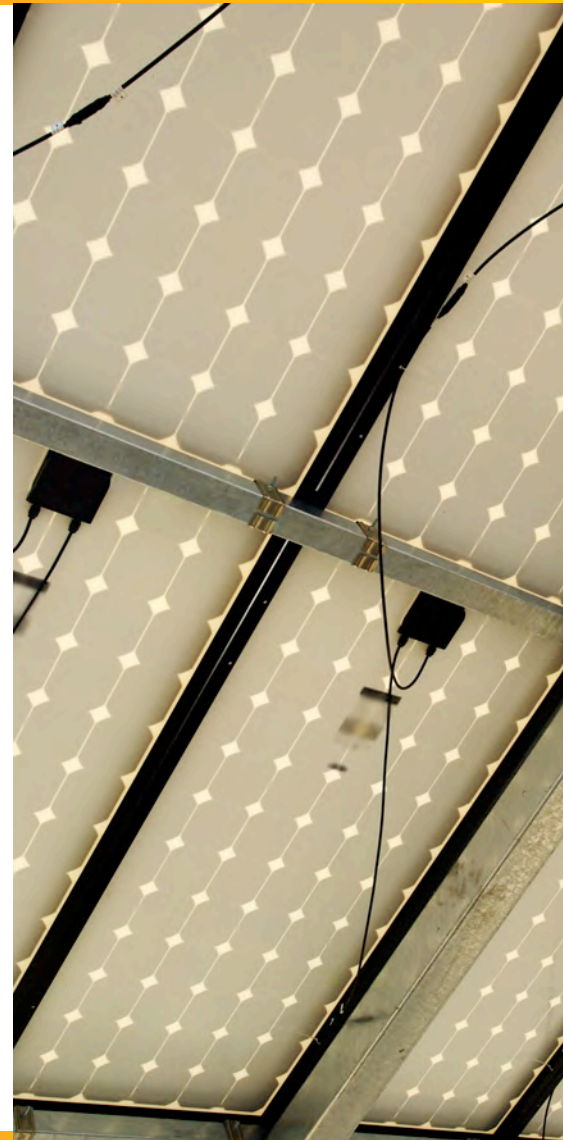


Rapid response, technical support, happy customers

### YOUR PARTNER



Tomark-Worthen has vast experience and can make customized products to fit your needs



## CONTACT INFORMATION

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