



Specialty Paints & Products for  
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1.800.421.7961

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## **Q-PRIM™ MP2030™ WHITE EPOXY PRIMER**

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**Q-PRIM™ MP2030™ White Epoxy Primer** is specifically designed for application as a primer, surfacer or sealer on steel, aluminum, wood, fiberglass, SMC and many other substrates used in the sign, exhibit and display industries.

**Q-PRIM™ MP2030™ White Epoxy Primer** is a two component product that provides maximum corrosion resistance on clean, properly prepared surfaces with excellent filling and sanding characteristics.

**QHF Environmentally Friendly Product.**

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### **APPLICATION:**

1.



**Safety:**

Use only NIOSH approved respirators and personal protection equipment recommended for the product used.

*Always review the MSDS – Material Safety Data Sheets before use.*

2.

**Recommended Surfaces:**

Properly cleaned and prepared steel, aluminum, wood, fiberglass, SMC and many other substrates.

**Aluminum:**

Sand with #P80 grit followed by #P180 grit.

**Fiberglass:**

Sand with #P80 grit followed by #P180 grit.

**Steel:**

Remove existing rust and oxides by dry sanding with #P80 grit dry paper or by sand, shot or soda blasting

3.



**Surface Cleaning:**

Clean with **Q-SOLV™** Approved Cleaners / Degreasers and sand using power tools to produce a clean bare metal surface and to retain or produce a surface profile. Once cleaned, the surface will be free of all oil, grease, dirt, dust, mill scale, rust, paint, oxide, corrosion products and any other foreign matter. Re-clean with **Q-SOLV™** Approved Cleaners / Degreasers. Apply **Q-PRIM™ MP2030™ White Epoxy Primer** after substrate has completely dried or flash rusting may occur. Steel flash rusting occurs quickly with ambient relative humidity if not quickly protected.



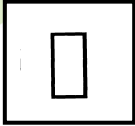
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4.



### **Application:**

**Q-PRIM™ MP2030™ White Epoxy Primer** is a two-component product that can be sprayed through conventional or HVLP-high volume low pressure or RP-reduced pressure spray equipment. Mix one part **Q-PRIM™ MP2030™ White Epoxy Primer** with one part **Q-ACTV™ PA2002™ Epoxy Activator**. After mixing, optionally add 10% **Q-SOLV™ PR2009™ Epoxy Accelerated Reducer** faster dry times. To use as a sealer add 25% of **Q-SOLV™ CD4408™ Reducer**.

### **PRIMER MIXING RATIO:**

1 Part **Q-PRIM™ MP2030™ White Epoxy Primer**  
1 Part **Q-ACTV™ PA2002™ Epoxy Activator**

#### **Optionally Add:**

10% **Q-SOLV™ PR2009™ Epoxy Accelerated Reducer**

### **SEALER MIXING RATIO:**

1 Part **Q-PRIM™ MP2030™ White Epoxy Primer**  
1 Part **Q-ACTV™ PA2002™ Epoxy Activator**  
25% **Q-SOLV™ CD4408™ Reducer**

Allow a 15 minute induction period before use. Apply one coat .75 mils – 1.0 mils dry or two coats 1.5mils – 2.5 mils dry for maximum durability and protection. If applying more than one coat, allow 10 – 15 minutes flash time between coats. Additional coats will lengthen sand, dry and topcoat times. Pot life is 24 hours maximum, depending on humidity and temperature. Always topcoat within 72 hours, after 72 hours, epoxy should be sanded and recoated with epoxy before top coating.



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5.



### **Dry Time To Topcoat:**

Dry to touch, handle and topcoat / recoat times vary, and are dependent on ambient temperature, % relative humidity and air movement which all play a significant role.

*Do not apply when ambient temperature is below 55°F.*

Typically one coat can be top coated after one hour.

Wet or dry sanded in two (2) to four (4) hours.

Can be low heat baked – call for technical instructions.

Always test surface preparation, primer and topcoat compatibility to determine acceptability before any production run.

**Disclaimer:** Technical information and suggested uses are believed to be reliable by QH&F Ltd., but such information or suggestions do not constitute a warranty. QH&F Ltd. has no control over the conditions under which the product is stored, handled, used or applied. Buyers must determine for themselves the suitability of each product for their specific use.

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