

# QR 2400™ Epoxy TECHNICAL DATA

## SOLVENT-FREE RUBBER LIKE EPOXY PASTE

**Adhesive  
Sealant  
Patching**

**Solvent-Free - Non Hazmat  
Easy 1:1 Mixing Ratio  
Works Underwater  
Kevlar™ Reinforced  
VOC Class: Mastic    VOC = 0 g/l**

<p><b>STANDARD PRODUCT DESCRIPTION</b></p>	<p>QR 2400™ epoxy is a 100% solids, non-regulated, non-hazmat, Kevlar™ reinforced rubber like epoxy coating system designed for coating and repairing surfaces that may be subjected to constant immersion in water. QR 2400 will bond to water saturated concrete, and is resistant to sewer gasses, pool chemicals.</p>
<p><b>USES</b></p>	<p>Swimming Pools Marine environments Docks, fiberglass and wood boats Underground concrete structures</p>
<p><b>FEATURES</b></p>	<p>Can be applied above or under water Rubber-Like Texture Convenient 1 to 1 ratio by volume (base/cure) Non-Hazmat, non-regulated for shipping</p>
<p><b>VISCOSITY</b></p>	<p>Viscosity at 72°F: Part A:            gel Part B:            gel Mixed:            gel</p>
<p><b>CURE SCHEDULE</b></p>	<p>POT LIFE @ 75°F ..... 70 - 80 minutes (small sample) (Note: The larger the batch, the less pot life)</p>

**SOLVENT-FREE COATINGS FOR TOUGH ENVIRONMENTS**

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<b>SURFACE PREPARATION</b>	Surface to be topcoated must be clean and free of oils, grease and loose contamination.
<b>APPLICATION</b>	<p>QR 2400 epoxy base with the QR 2400 curing agent. Use a mechanical mixer if possible to ensure thorough mixing. The mixing ratio is 1/1 (base/curing agent). QR 2400 does not require a 'sweat-in' or induction time and the mixed components should be used immediately.</p> <p>Potlife is approximately 70-80 minutes at 75°F, so mix only the amount of epoxy that can be easily applied within that time limit. Apply using a squeegee.</p> <p>QR 2400 is suitable for horizontal surfaces and vertical surfaces.</p>
<b>NOTES</b>	As with all epoxies, QR 2400 is volume and temperature sensitive. A greater volume of mixed epoxy will have a shorter pot life than a smaller volume. Therefore it is better to mix up a smaller volume until you can determine potlife under your unique conditions. Also the hotter temperature, the less pot life you will have. Read the 'Tips and 'Tricks' for additional epoxy information.
<b>TRANSPORT</b>	Nonregulated by USDOT, IATA & IMO.

**SAFETY:** This is a hazardous material if misused. Read and understand the Material Safety Data Sheet (MSDS) before use.

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