

Quik-Pox 30

4:1 FAST EPOXY HARDENER

DESCRIPTION: Modified polyamine hardener. Very low viscosity, 30-minute pot life and fast set times make this an excellent general-purpose hardener. Fast wetting of fiberglass reinforcements. Easy to use 4:1 volumetric mix ratio (100:22 by weight High HDT, improving with post cure. Low viscosity allows use with thicker resins while still maintaining good wet-out. Low odor system. No VOC's, 100% solids. Ships DOT non-regulated.

PROPERTIES OF Quik-Pox 30 HARDENER (neat):

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|-------------------------------------|---------------------------|
| • Viscosity @ 77° F, cps | 150 |
| • Color (Gardener) | 5 |
| • Weight Per Gallon | 8.4lbs |
| • Mix Ratio, Parts Per 100 of Resin | 22 by weight (4:1 volume) |
| • Gel Time (150 grams) | 25-30 minutes |
| • Initial cure Time, hours | 3 - 4 |

CURED PROPERTIES WITH QUIK-POX Resin Base :

(Cure schedule: Gel @ ambient + 2 hours @ 212°F or 7 days @ 77°F)

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|----------------------------|---------|
| • HDT (ASTM D648 - 264) °F | 195 |
| • Barcol Hardness | 78 |
| • Flexural Strength, psi | 18,560 |
| • Flexural Modulus, psi | 384,000 |
| • Tensile Strength, psi | 9,750 |
| • Tensile Modulus, psi | 452,000 |
| • Elongation % | 4.0 |

HOW SUPPLIED (net weights): 20lb container

Quik-Pox 30 Hardener: 3.5 gl. Pails

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