

Quik-Pox

Quik-Pox 60

4:1 FAST EPOXY HARDENER

<u>DESCRIPTION:</u> Novel modified cycloaliphatic hardener. High strength, low viscosity curing agent with long pot life, fast thin film set time, and high HDT after post cure. Cures sufficiently at ambient temperatures for unsupported post cure. Contains no solvents, 100% solids.

PROPERTIES OF Quik-Pox 60 HARDENER (neat):

Viscosity @ 77° F, cps
Color (Gardener)
6

• Weight Per Gallon 8.2lbs

• Mix Ratio, Parts Per 100 of Resin 22 by weight (4:1 volume)

Gel Time (150 grams)
 Initial cure Time, hours
 40-50 minutes
 45 minutes

CURED PROPERTIES WITH QUIK-POX Resin Base:

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

HDT (ASTM D648 - 264) °F
Barcol Hardness
Flexural Strength, psi
Flexural Modulus, psi
Tensile Strength, psi
Tensile Modulus, psi
490,000
Elongation %
250
48
371,000
9,250
490,000
4.0

HOW SUPPLIED (net weights): 20lb container

Quik-Pox 60 Hardener: 3.5 gl. Pails

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