

Quik-Pox

Quik-Pox 60

4:1 EPOXY HARDENER

DESCRIPTION: 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 60 HARDENER:

Viscosity @ 77F, cps	150-200
Color (Gardener)	6
Weight Per Gallon	8.2lbs
Mix Ratio, Parts Per 100 of Resin	22 by weight (4:1 volume)
Gel Time @ 77F (150 grams)	40-50 minutes
Initial cure Time, @ 77F	5 hours
Initial cure Time, @ 125F	45 minutes

CURED PROPERTIES WITH QUIK-POX RESIN BASE:

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

HDT °F	250
Shore D Hardness	88
Flexural Strength, psi	17,500
Flexural Modulus, psi	371,000
Tensile Strength, psi	9,250
Tensile Modulus, psi	490,000
Elongation %	4.0

HOW SUPPLIED (net weights): 20 lb. buckets

Quik-Pox 60 Hardener: