

Product Description: Black Quench Coating

PRODUCT CODES: KC95-45361 – Jet Black

DESCRIPTION: Black Acrylic Quench Coating is a high quality waterborne enamel coating. It is designed for high heat immersion of heat-treated steel. Black Acrylic Quench Coating can be used to coat heat treated ferrous metals. Steel at temperatures from 400° to 600°F can be successfully coated and protected.

PHYSICAL PROPERTIES:

Weight Solids: 23%
Volume Solids: 21%
Gloss: 20 to 50 at 60°
Theoretical Coverage: 333 square feet at 1.0 mil
Weight per Gallon: 8.55 pounds
Viscosity: #2 Zahn – 10 to 15 seconds at 77°F
EPA VOC: 0.94 pounds per gallon
Actual VOC: 0.22 pounds per gallon

REDUCTION: Mix: 1 part paint to 2 parts water. Can use 1 part paint to 6+ parts water, depending upon part temperature and dwell time.

APPLICATION: Dip or flow coat.
Dry Film Thickness: 0.3 to 1.0 mils DFT

DRY TIMES:

Air Dry to Touch: Upon cool down
Air Dry to Handle: Upon cool down

CLEAN UP: Water

SAFETY PRECAUTIONS: See Safety Data Sheet that is available upon request.