

MasterSeal[®] P 220

Waterborne Epoxy Primer and Sealer for MasterSeal Traffic 1500 and 2000 Deck Coating Systems

PACKAGING

MasterSeal P 220

– 4 gallon (15.14 L) of material in 5-gallon (18.93 L) pails

SHELF LIFE

When properly stored, MasterSeal P 220 products have the following shelf life:

4-Gallon Pail: 1 Year

STORAGE

Store in unopened containers in a cool, clean, dry area

YIELD

See preferred MasterSeal Deck Coating Solution for total system yield

COLORS

Clear

DESCRIPTION

MasterSeal P 220 is a two-component, waterborne epoxy primer and sealer for use in MasterSeal Traffic 1500 and 2000 deck coating systems.

PRODUCT HIGHLIGHTS

- MasterSeal P 220 is a primer with high adhesion
- Ideal primer for recoat applications
- Two-component primer allows for faster cure time and minimizes down time

INDUSTRIES/APPLICATIONS

- Stadiums
- Balconies
- Parking Garages
- Commercial Construction
- Building and Restoration
- Plywood Decks/Balconies
- Plaza Decks

APPLICABLE SYSTEMS

- MasterSeal Vehicular 1500
- MasterSeal Vehicular 1500 Low VOC
- MasterSeal Vehicular 2500
- MasterSeal Vehicular 2500 Low VOC
- MasterSeal Pedestrian 1500
- MasterSeal Pedestrian 1500 Low VOC
- MasterSeal Pedestrian 2000
- MasterSeal Pedestrian 2000 Low VOC

VOC CONTENT

MasterSeal P 220 has the following g/L VOC contents less water and exempt solvents:

- MasterSeal P 220: 400 g/L

Technical Data

Composition

MasterSeal P 220 is a fast-curing polyurethane-based adhesive primer.

MasterSeal P 220 cures in 2–3 hours when tested at 73 °F (23 °C) and 50% relative humidity.

PHYSICAL PROPERTIES

PROPERTY	P 220 RESULTS	TEST METHOD
Adhesion (Pull-Off), psi MasterSeal P 220 / MasterSeal M 225	400	ASTM D 4541

See preferred MasterSeal Deck Coating Solution for system-specific physical properties and test results.

*Cold temperatures will increase viscosity.

HOW TO APPLY SURFACE PREPARATION | MIXING AND APPLICATION

Please see preferred Master Seal Deck Coating Solution for total system and aggregate surface preparation and application.

MasterSeal P 220 is ideal for recoating applications.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Material Safety Data Sheets and product label information for this product prior to use. The MSDS can be obtained by visiting www.master-builders-solutions.com/en-us, e-mailing your request to mbsbscst@mbcc-group.com or calling 1(800)433-9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

LIMITED WARRANTY NOTICE

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