# Valspar<sup>®</sup> Garage Floor Coating Kit 81020 series

## GENERAL DESCRIPTION

Valspar Garage Floor Coating Kit is a waterbased two-component epoxy that provides a coating 2X stronger than concrete for the toughest garage floor in one coat. This extreme epoxy formula is fortified with advanced bonding technology to provide superior adhesion and durability. It beautifies and protects with a durable finish that protects against damage from hot tires, gasoline, oil and wear and tear.

### PRODUCT FEATURES

- Semi-gloss
- Advanced Bonding Technology
- Anti-peel protection
- No hot-tire pickup

#### **RECOMMENDED USES**

- · Garage floors
- Interior concrete floors
- · Do not use over surfaces treated with water repellent sealers

### PACKAGING

Packaging: Coating Kit

#### THINNING

Do not thin.

#### CLEANUP

Clean up with warm, soapy water.

### STORAGE AND DISPOSAL

Do not freeze! Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. In case of spillage, absorb with inert material such as sand or kitty litter. Dispose of contaminated absorbent, container and/or unused contents in accordance with local, state and federal regulations.

#### COMPOSITION

	Package Fill
Light Gray	3.54 L
Tan	3.54 L
Tint Base	3.31 L

#### PRODUCT SPECIFICATIONS

Vehicle Type: Epoxy **Recommended Film Thickness:** 3.0 mil Wet 1.5 mil Dry Viscosity: 90-120 KU Gloss: 35-65 Units @ 60° angle Flashpoint: 200°F VOC (g/L): Less than 250 g/L mixed coating Volume Solids: 53% Weight Solids: 62% Weight Per Gallon: 10 lbs. /gal. **Practical Coverage:** Approx. 18.5 m2 /3.78 L over smooth concrete surfaces

Dry Time @ 25 °C and 50% Relative Humidity To The Touch: 8 – 12 hours Recoat: 24 hours Full Cure: 72 hours for automobiles Application Temperature – 10-32 ° C

#### SURFACE PREPARATION

READ INSTRUCTION SHEET FOR DETAILED SURFACE PREPARATION INSTRUCTIONS

General: All surfaces must be clean, dry and free of all loose, peeling paint or contaminants.

Bare Concrete: Allow 60 days minimum for new concrete to cure before sealing. Clean and etch new or bare concrete with Fast Prep™ Cleaner, Degreaser & Etcher. Follow all Fast Prep label instructions.

Previously Painted Concrete: Previously painted concrete may be repainted ONLY if the coating has excellent adhesion to the floor. Test adhesion by pressing heavy-duty tape (i.e. duct tape) at various places on the painted surface. Pull the tape quickly from the surface. If the tape removes the previous paint, the paint must be fully removed before using this product. If the previous coating is well bonded, clean the floor with an all-purpose cleaner (TSP or substitute) and dull glossy surfaces by scuff sanding.

#### MIXING INSTRUCTIONS

**READ INSTRUCTION SHEET FOR DETAILED** MIXING INSTRUCTIONS

Open both cans of the Epoxy kit and pour Part-B Hardener into Part-A Base. Stir the paint manually for 3 minutes, then cover the paint and let it sit, out of direct sunlight, for the recommended activation time listed on instruction sheet. Note: Once you activate the epoxy, you must use it within the allotted pot-life (see chart on instruction sheet). After this time, the material cannot be used and must be discarded. For a two-car garage, you will need 2 Epoxy Garage Floor kits. Mix one gallon and wait for the recommended activation time. After you've trimmed the floor, mix the second gallon. Do NOT intermix gallons.

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#### APPLICATION

#### READ INSTRUCTION SHEET FOR DETAILED APPLICATION INSTRUCTIONS

Start with a 60mm – 80mm (2-3") polyester brush, and paint a 60mm (2") strip along the edges. Be sure to paint into joints, corners and any other hard to reach areas. Use a premiumquality, medium nap (10mm) roller for the rest of the garage. Start in the back of the garage and spread the paint uniformly, finishing with long, even strokes. Working in 0.6 m x 1.8 m (2' X 6') sections, apply the epoxy in one direction and then roll it again in a second direction, perpendicular to the first. This ensures a smooth, even finish. After each section is painted, stop and apply the Colour Flakes to wet epoxy, if desired. Hold the flake shaker out in front of you and lightly shake the Colour Flakes onto the wet paint. Repeat application steps over the entire surface.

Clean hands, tools, drips and spills with warm, soapy water.

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