**EPOXY PATCH KIT V165**

**General Description**
Epoxy Patch is a 100% solids epoxy co-polymer matrix for repairing and patching interior concrete floors. It sets rapidly with extremely high initial strength and is ready for foot traffic in 5-8 hours. This easy-to-use 3-part system includes liquid part A, liquid catalyst and aggregate. This is a three-component product that requires 1 part of the proper "A" component, 1 part of part "B" component and 1 part of the aggregate "C" component. The components are already premeasured to the proper mix ratio. No measuring required. Do not mix partial kits.

**Features**
- 3-part system allows on-site mixing to the exact consistency needed
- Non Flammable
- Trowels easily
- For any high-traffic floor
- High Solids with no shrinkage

**Recommended For**
Properly prepared and/or primed interior concrete. V165 Epoxy Patch is designed for use on industrial plant concrete floors, loading docks, sidewalks, driveways & ramps. Concrete must be fully cured, free of curing membranes and hardening agents, and any foreign materials must be removed. Surfaces must be sound and dry.

**Limitations**
- This product is not for immersion service and can be used on floors only if top coated with a suitable floor coating.
- This product cannot be applied over damp surfaces and must be applied between 10 °C (50 °F) and 30 °C (85 °F) with humidity of 70% or less.

**Product Information**

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<th>Colours — Standard:</th>
<th>Technical Data — Concrete Gray</th>
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| — Tint Bases:       |                                |
| Do not tint.        |                                |

| — Special Colours:  |                                |
| Contact your retailer. |                               |

| Certifications & Qualifications : |                                |
| The products supported by this data sheet contain a maximum of 0 grams per litre VOC / VOS excluding water & exempt solvents. |                                |
| This product is compliant as an Industrial Maintenance Coating. |                                |
| Meets Performance Requirements for Army Corps of Engineers C-200 |                                |
| Meets Performance Requirements for SSPC Paint 16 |                                |
| Meets Performance Requirements for DOD-P-23236 |                                |

| Customer Information Centre: | 1-800-361-5898, info@benjaminmoore.com, www.benjaminmoore.ca |

| Reported values are for Concrete Gray. Contact retailer for values of other bases or colours. |

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Manufactured by Benjamin Moore & Co., Ltd. 8775 Keele St., Concord, ON L4K 2N1 Tel: 800-361-5898 Fax: 888-248-2143 www.benjaminmoore.ca   M72  V165 CE 061418
Surface Preparation

Surface preparation is the most critical portion of any successful flooring system application. All substrates must be properly prepared as follows:

Concrete must cure for a minimum of 30 days before applying floor systems. Slabs on ground or grade must have an efficient vapour barrier to prevent moisture vapour transmission. Test for moisture following ASTM D-4253 Plastic Sheet Test. Proper jointing will minimize cracking which could transmit through the coating system. Expansion joints are treated after the coating is applied. All unsound concrete must be repaired or replaced prior to coating application. Cracks should be repaired prior to coating application.

Remove all oil, grease or fats using Oil & Grease Emulsifier, following product directions. Remove all concrete curing compounds, hardeners, sealers and laitance using aggregate blasting equipment.

Epoxy floor coatings ideally bond to concrete that has a rough, sandpaper type finish which is achieved either by mechanical methods or by acid etching. Concrete Etch should be used, following product directions. Ensure acid etched surfaces are completely neutralized following etching by treating with a solution of 0.45 kg Baking Soda to 19 litres of water. Once neutralized, allow the concrete to fully dry prior to applying the coating or epoxy patch.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Lead dust can cause serious health problems, especially in young children. Lead is toxic. Exposure to lead dust can cause lead poisoning. Lead poisoning can cause brain damage or death.

Environmental Health & Safety Information

DANGER!
Harmful if swallowed
Causes severe skin burns and eye damage
May cause an allergic skin reaction
Suspected of damaging fertility or the unborn child

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Do not breathe dust /fume /mist /vapors /spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves.

Response: Immediately call a POISON CENTER or physician. If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician. If on skin (or hair) take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If skin irritation or rash occurs get medical attention. If inhaled remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. Immediately call a POISON CENTER or physician. If swallowed call a POISON CENTER or physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.

Storage: Store locked up.

Disposal: Dispose of contents/container to an approved waste disposal plant.

IMPORTANT: Designed to be mixed with other components. Mixture will have hazards of all components. Before opening packages, read all warning labels. Follow all precautions.

CAUTION: All floor coatings may become slippery when wet. Where non-skid characteristics are desired, a small amount of clean sand may be added. Stir often during application.

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

KEEP OUT OF REACH OF CHILDREN

For Professional Use Only

Refer to Safety Data Sheet for additional health and safety information.