

## **Technical Data Sheet**



## **Crack Fix**

## STABILIZES AND PERMANENTLY REPAIRS CRACKS UP TO 1/8"

- 1. Prepare cracking, peeling, trouble areas
- 2. Apply Crack Fix as a spot primer or on the entire project
- 3. Tape and Patch as needed
- 4. Paint: Apply your favorite latex paint

Recommended Uses: Use on loose or popped drywall tape, surface stress and hairline cracks, settling cracks, cracking GWB, plaster, stucco, concrete.

- Dries in 1 Hour
- Recoat in 1-2 Hours
- Best to topcoat within 5 days
- Sand areas to desired smoothness before priming
- Not for use on cabinets
- Not for use on walking surfaces
- Non-toxic, solvent free, non-mercuric
- Low VOCs (<48q/L)</li>
- Soap and water clean-up

**Application Tips:** 

Crack Fix is designed as a brushable paste to fill and adhere to cracking and peeling surfaces.

Apply Crack Fix directly on the problem area before any taping or patching is done.

Apply and Work 1-2 coats of Crack Fix into the surfaces and crack. Wipe away any excess product on the surface of cracks.

Tape and patch area as necessary to achieve the desired appearance of surface. Apply a general use wall primer over patched area. The surface is now ready to paint.

Patching Compounds: Use common drywall, mud or spackling compound. Do not use patches which are designed to dry in 20, 45 or 90 minutes (etc). These products dry fast and "hard". They work against the flexibility of Crack Fix.

Topcoat Compatibility: CRACK FIX's secret of success is its glue- like grip and flexible strength. As CRACK FIX remains permanently flexible, use only high quality 100% acrylic exterior latex paints and solid latex stains. Avoid using enamel or gloss finishes on top of Crack Fix. These products cure harder and more brittle than the Crack Fix and can crack as the underlying coat of Crack Fix will continue to move and flex. Test products you have not used over Mad Dog to confirm compatibility.

Mad Dog Primers remain tacky to the touch when dry – a feature of the glue-like adhesion qualities. Which means that anything floating in the air can potentially adhere to the primer. We recommend applying finish coats within 5 days.

Preparation Tips: Follow normal preparation, painting and safety practices. • Surfaces to be coated should be clean, dry and free of grease, oil & other contaminants that could interfere with proper adhesion. Substrate moisture content should not exceed 14%.

Drying Times: Although Crack Fix dries to the touch and can be painted in 1-2 hours, CF might not be dry in the underlying crack. If able, let

affected area dry overnight before patching or proceeding with the next step.

CAUTION: Do not take internally. In case of ingestion, seek medical attention. Avoid contact with skin and eyes. Use of skin and eye protection equipment is recommended at all times. If contact with eyes occurs, flush with water for 15 minutes. Seek medical attention if rash or other symptoms occur. Do not mix with other chemicals. Use in a well-ventilated work area. Keep out of reach of children.

WARNING: If you scrape, sand or remove old paint from any surface, 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. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Hotline at 1-800-424-5323 or log on to www.epa.gov/lead. Avoid

contact with eyes and skin. Disposal: Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

TECHNICAL INFORMATION: Solids by volume: 35% • Weight per gallon: 10 lbs. • Avg Coverage: 200-400 SF Gal • Expandability: up to 200% • Adhesion: 200 PSI • VOC (<48 g/L) • Shelf life: 24 months in unopened can •

Application and Conditions – Apply when air and surface

temperature is between 50 and 90 degrees F and up to 90% relative humidity. Substrate moisture content should not exceed 14%. • Brush, Roller or Pad – Use synthetic (nylon, polyester or blend) • Airless Sprayer – Use .015" – .017" tip @ 1800–2200 PSI

Product Storage: Store between 40F – 95F. Keep from freezing or excessive heat.

LIMITED WARRANTY The Consumer shall satisfy themself of the suitability of this product for

the intended purpose. Weather, applicator's skill, surface conditions, proper topcoat paints are beyond the manufacturer's control. We therefore limit our liability to replacement of defective material only, within 1 year with proof of purchase. MDPP disclaims all liability for consequential damages. Use of this product is a commitment of agreement to this warranty.

Not for use on interior surfaces, or on floors, decks, or walking surfaces.

Packaging Data:
Gallons - 4 per carton – MDCF100
Quarts - 6 per carton - MDCF025

Mad Dog Paint Products Inc, a division of Merrifield Paint Company 47 Inwood Road Rocky Hill CT 06067 www.maddogprimer.com