



Crack Fix Project Tips

Why do walls and trim crack and peel? Buildings expand and contract with the changes in daily weather and seasons. The areas that can't keep up crack and peel.

Crack Fix with WeatherSmart Adhesive Technology helps surfaces resist cracking and peeling. Although no product / system is perfect, follow these tips and expect your project to last longer.

Tip #1:

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

If you apply the tape and patching before you stabilize the crack underneath, the crack will come back.

Crack Fix is a thick & brush-able paste-like primer. Crack Fix with WeatherSmart Adhesive Technology attaches to each side of the crack. It forms an adhesive bond. Crack Fix glues both sides of the crack together in a firm but flexible way. It allows the area to move a little, but not enough for it to crack again.

Tip #2:

It is not about how much you apply on top, but, how well you work Crack Fix into the area. Apply and work 1-2 coats of Crack Fix into the surface and crack. Brush and roll away any excess amount that isn't necessary to fill the crack or smooth out the surrounding surface.

Apply as needed, tape and or fiberglass mesh stabilizing products. These products strengthen the area and patching compounds help to smooth and achieve the desired appearance of the surface.

Tip #3:

Patching Compounds: Use general purpose drywall compound. Do not use fast dry (20, 45 or 90 minute) products. They dry fast, "hard", and crack more easily. They work against the flexibility of Crack Fix.

Tip # 4:

Apply a general use water-based primer over Crack Fix and patched areas. Feather the primer onto the surrounding surfaces. This will reduce or eliminate the flashing of different sheens when the paint dries.

The surface is now ready to coat with your favorite water-based paint.

Tip #5

Peeling Paint: Crack Fix can be used to stop peeling paint on walls, wood work, trim, and other surfaces. It will glue down peeling paint edges and hold them in place.

Thin the primer with water until it reaches the consistency of a regular primer. Apply and work a coat of Crack Fix onto the surface. To get a very smooth surface, apply 1-2 coats of general purpose water-based primer over Crack Fix. Sand lightly and top coat with a quality water-based paint.

Tip #6:

Paint selection: Mad Dog Primer's secret to success is flexible strength. *Do Not Apply Flat or Glossy paint directly over Mad Dog Primers.*

Tip #7:

Some flat and glossy sheen paint resins are quite brittle. They can react and crackle when they dry. If flat or glossy paints are desired, the 1st coat over Mad Dog Primer must be a general-purpose water-based primer. This acts as a buffer between the very flexible Mad Dog Primer and the brittle paint.

Tip #8

Drying Times: Crack Fix dries to the touch and can be painted in 1 hour. For the best results, let all areas dry and fully set up overnight before painting.

This information should not be considered complete as space is very limited. Use proper painting tradecraft on all projects. Product information, technical specification, application guidelines and exceptions, warnings, MSDS, and more are available at:

www.maddogprimer.com

(Patent Pending)