



# EMERGENCY REPAIR KIT INSTRUCTIONS

## 1 PREPARE THE SURFACE

To start, pour a few ounces of water into the salt tablet baggie (fill bag about 1/3 of the way full). While the salt tablet is dissolving, prepare the repair surface by cleaning damaged location with the alcohol swab, making sure anywhere the patch will stick is clean. Then crush the activator in the N94 primer stick, and paint the area, this primer will help the patch stick.

## 2 HEAT THE PATCH

Open the orange flame-less ration heater (FRH) and place inside the foil bag. Pre-peel a corner of the patch, then place the repair patch in between the foil bag and the FRH. The foil bag will reflect the heat of the FRH creating an oven-like effect to heat the patch.

Then pour the contents of the salt tablet baggie, salt tablet and all, into the orange FRH bag making sure the heating element is properly saturated. Seal the FRH with the attached tape, tuck into the foil bag, and wait for at least 5 minutes. You'll know the FRH is working if steam begins to bellow out of the bag.

## 3 APPLY TO SURFACE

After about 5 minutes, the patch should be flexible. To check, flex the patch while it is still inside the bag. If flexible, carefully remove the hot patch using one of the gloves provided.

Then peel of the backing and adhere to the damaged location. Start from the center out to maintain a water tight seal. Once the patch is cooled, the patch is rigid again and adds structure support as well as a waterproof seal.

