

Project: Military Concrete Runway Repair



The Problem

The runway was suffering from the general breakdown of corner edges and joints due to wear and tear over time.

To meet military requirements, all repairs had to be squared off to prevent the possibility of any "foreign object bodies" breaking away and causing damage to the airplanes.

The Solution

The edges were cut out to remove all loose concrete and squared off. The expansion joints were reconstructed and filled with **3M Scotchkote Elastomer 80 EG 531**. **3M Scotchkote Elastomer 80 EG 531** offers outstanding tear strength and abrasion resistance.

The runways were repaired with **3M Scotchkote Concrete Repair PR 415**, a fast-setting, self-priming epoxy concrete repair system.

As a result of the success of this application, this system is now approved by Strike Command for use on military airfield runway repairs.

