



Important! Read This First!

Remove the enclosed Scotch® Metal Repair tape immediately from the enclosed pouch and place it in an easily accessible pocket of your KW-GARD RF suit, such as the left shoulder pocket. The following repair instructions will be of no help if this tape is not available to you when any damage occurs to the suit!

KW-GARD™ Repair Kit Instructions

This KW-GARD RF Suit Repair Kit will allow you to perform an effective temporary repair of your suit if it becomes damaged during work around areas which exceed the Maximum Permissible Exposure (MPE) levels. If the damage is minor (see below), the temporarily repaired suit may be used to complete the work shift. *However, Euclid recommends that if the damage to the suit is serious, then the temporarily repaired suit should only be used to vacate the area. It is also strongly recommended that the suit not be used again until permanent repairs have been performed.*

In practice, the KW-GARD suit may be considered to have minor damage if the maximum dimension of the damaged area is less than 0.1 wavelengths at the highest significant frequency present, **or** is less than 6 inches (15cm) in length.

To temporarily repair the suit:

- Pull the edges of the damaged area together and cover the area with the enclosed Scotch® Metal Repair tape on the *outside* of the suit. *Upon concluding the work operation, do NOT re-use the suit until it is permanently repaired.*

To effect a permanent repair:

- If you have made a temporary repair with the metal tape, remove the tape from the suit.
- Turn the edges of the tear under and hem them together for a neat repair. (Do not have any frayed edges showing on the outside of the garment.)
- Sew a hemmed repair patch on the *outside* of the garment. This patch does not have to be KW-GARD material *if and only if* the tear edges have been neatly drawn together. If the edges of the tear will not “meet”, then a KW-GARD repair patch is required.
- To properly install the patch, use a single needle lockstitch (needle size 14 or 16) on all the edges of the patch, and bar tack the start and stop of sewing. Further attach the patch by sewing an “X” across the repair. **NOTE: Use only the Nomex thread enclosed with this repair kit!**

To reorder, call the Euclid Garment Mfg. Co. at (330) 673-7413, or fax (330) 673-0228