AccuPeel®, produced exclusively by AccuTrex Products, is a precise, peelable shim stock material per the latest revision of AMS-DTL-22499, AMS 4013, AMS 4508. AccuTrex Products would like to suggest a way to peel this material. The object is to remove one lamination layer at a time. Note each lamination layer is .002" or .003" thick. The edges and the tool are sharp, so please use care to prevent being cut. The instructions below are what we recommend for peeling lamination layers. However, minor cuts may still occur.

**Tools Required: Utility Razor Knife with sharp blade**

**STEP 1: STARTING POSITION**

Start the blade at 45 degrees from all surfaces. If the part was punched or sheared, the edge may have a slight radius. If so, hold this surface up, so that you can straighten the radius edge.

**STEP 2: LIFTING AN EDGE**

This should be a 'vertical upward flicking action.' If this does not cause an edge of material to lift, please try again. As a general rule, you should be able to lift an edge within 5 attempts. If you are not able to cause an edge to lift, you could try another corner or lightly tap the corner of the material on a hard surface. This will cause the material to flare, so be delicate with any tapping.
**Tools Required:** Utility Razor Knife with sharp blade

**STEP 3: PREPARE TO PEEL**

Once an edge is lifted, insert the utility knife blade under the lamination. The purpose of this is to isolate the individual lamination.

**STEP 4: CLAMP THE LAMINATION**

Squeeze the lamination between your thumb and the flat side of the blade. Roll your wrist down to start peeling. When peeling has started, use your thumb and forefinger or use pliers as you prefer. Continue pulling to remove the lamination. Repeat this process, one lamination at a time, until you achieve the desired thickness. If you attempt to remove multiple layers, it will be more difficult. Remember that the material specification requires this material to have between 1 and 5 pounds peel strength per inch of width.

**Disclaimer:** *AccuTrex Products, Inc., is not responsible for any injuries incurred while handling this material.*