Overview and Materials

Pink Board, a.k.a. rigid foam insulation, is a fabulous product for rapid prototyping and quick A.T. solutions on-the-fly, such as creating a foot rest; raised platforms; holding jigs; balance boards, seating and positioning solutions for people with disabilities. Pink board can be found in building supply stores and is used for insulating foundations. It is strong and holds up to 400 pounds. It comes in 1/2", 3/4" 1", and 2" thicknesses and is sold in 2'x8' or 4'x8' pieces. Construction sites often have scrap material that they will donate.

Tools and Materials Needed When Working with Pink Board: Box cutter, various sizes of Pink Board, and a roll of Loc-Lift Rug Gripper Tape.

Instructions

Step 1: Scoring and snapping pink board is very easy using a box cutter, advance the blade so the exposed blade extends outward about 1" and drag the knife across the board, making a score line that is about 1/4" deep, or deeper for thicker boards.
Step 2: No need to measure: measuring takes too much time. Create your solution or prototype first, and measure later. When developing various holding jigs, insert the object that you want to hold and then position the pink board in place around the object. The picture above is a one handed napkin wrapping jig for silverware used by an individual who only has the use of one hand and needs to wrap napkins around silverware.

Step 3: The pink board holding pieces can be secured to a mounting base using Loc-Lift Rug Gripper Tape. This tape is torn with your hands and not with scissors or a knife. Simply pull back on the yellow tail and tear off pieces as needed.

Step 4: Apply the tape to the mounting surface and secure the pink board holding pieces. This tape allows the pink board to be quickly and easily repositioned at any time.

A Portable, Foldable 6' Balance Beam:

Therapist often have to test the balance of young children in their homes. Transporting a six-foot balance beam in a car can be difficult. Here is a very simple idea for creating your own portable lightweight balance beam. Simply score and snap two pieces of 2" thick pink board at 3' x 6" lengths. Create a foldable hinge by taping the two ends together with Duct Tape.