## **Taction Pads<sup>™</sup>**

Taction Pads (short for "tactile action") are clear, adhesive-backed, touch-sensitive pads that can essentially turn almost any object or surface into a 'switch'. Used in conjunction with Adaptivation's touch activated products, our exclusive Taction Pads let the teacher or therapist make the choice for what the best target object should be when activating an assitive device. Taction Pads were designed to operate specifically with Adaptivation's line of touch activated devices and will not directly activate other assistive devices or adaptive toys.

Taction pads are sensitive to moisture in the hands or fingers of the operator. If the skin is dry, the Adaptivation touch sensitive device may not sense that someone is touching the Taction Pad. This can be remedied by applying hand lotion to moisten the skin. Normally, the back of the hand or the forearm is too dry to activate a message. This should be taken into consideration for users who cannot touch the Taction Pad with their fingers or some part of the palm of their hand. To use the Taction Pad, you must directly touch its top surface. If you cover the Taction Pad, it will not be able to sense your touch.

Taction Pads are resistant to saliva, urine, skin oils and other grime but should be cleaned with mild soap and water as necessary. If a Taction Pad has standing water or liquid on it, the Adaptivation touch activated device will sense this and activate the device. Wipe the Taction Pad dry to reset the unit.

There are three styles of Taction Pads available: 2" x 4" (shapes A and A2), 3" x 5" (shape D) and 24" x 0.1" (shape C). The long, skinny strip is suitable for spiraling around odd-shaped objects like a toilet handle, markers, baseballs, etc. It is also good for edges and thin objects like spoons and combs. It has two mounting tabs to help hold it in place. The rectangular shapes are useful for glasses, mugs, picture boards and most flat surfaces. **Taction Pad A2 is made specially for small fingers.** 

All Taction Pads can be trimmed with a scissors or knife down to the size you wish, but you must leave at least **two** lines remaining. Taction Pads should be cut on the side furthest from the cord and parallel to the thin lines. See the illustration below.

If you wish to frequently peel and reapply the Taction Pads, you may consider the following: Peel the backing off and adhere the Taction Pad to a piece of clear acetate, cellophane or transparency (trim off access). Finally, stick a small piece of Velcro in each corner so that you can stick the pad to the desired surface or object (the surface or object will also need Velcro attached to it). The Taction Pad remains transparent yet can still be stuck (with Velcro) to nearly any object or surface.

The surface that the Taction Pad is being stuck to must be clean and dry, and free from dirt and oils. Once a Taction Pad is stuck to a clean object or surface, it may be difficult to peel off and stick somewhere else. The Taction Pads are extra thick to resist tearing when peeling them off to stick somewhere else, but they also have extra sticky adhesive to reduce the risk of the operator peeling them off. Taction Pads are easier to peel off of clean, dry solid objects like a picture board, cup or lap tray. If a Taction Pad is placed and pulled off clothing or paper products, it may not stick to a new surface or object.

