

Packable Wound Trainer (PWT)

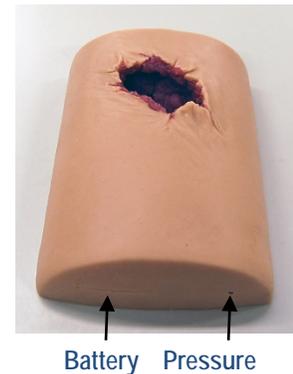
The Packable Wound Trainer (PWT) caters to the crawl or classroom phase of training. It provides students the ability to become acquainted with a hemostatic wound, and learn the necessary technique required to stop the bleeding. The PWT is supplied with a syringe, tubing, and 2 packets of blood powder.

Power Source:

9v Battery – battery shelf life is dependent on use, but can span from two (2) months to up to two (2) years

Installing the 9v Battery:

- Access the battery cable from the slotted opening at the side (furthest away from wound) of the PWT
- Insert the 9v battery terminals into the PWT snap connector
- Insert the battery into the slotted opening with the terminal side facing in
- The PWT is now powered on until the battery is removed or replaced



Wound Packing:

- When trainees apply the correct pressure at the correct location, a solid **RED** light will light up.
- When trainees apply the correct pressure at the correct location for a minimum of three (3) minutes, a solid **GREEN** light will also light up.
- Adjust pressure setting by inserting a small flat-head screwdriver into hole next to battery slot. Turn clockwise to increase the pressure needed, and counter-clockwise to reduce the pressure needed.

Correct Pressure is applied in the correct location

Correct Pressure is applied in the correct location for the appropriate amount of time to stop bleeding

Mixing Blood:

- Each packet of blood powder makes 1 to 3 gallons of liquid simulated blood
- Add warm or cool water to a small bucket. Add sufficient blood powder based on the amount of water being used, and stir well to dissolve the powder.

Moulage:

- For added realism, TraumaFX® blood (liquid or paste) can be added to the wound
 - **Blood Liquid:** Attach the supplied tubing to the circular opening at the side of the PWT. Affix a syringe of TraumaFX® liquid blood to the tubing and depress syringe to administer the blood into the wound
 - **Blood Paste:** Wipe the inside and outside of the wound with TraumaFX® Blood Paste

Clean up and Repair:

- Use only commercially available 9v batteries
- Wash the PWT after each day of use to clean skin and wound.



Water Resistance and Cleanup

DO NOT SUBMERGE THE PWT UNDER WATER. The PWT is water resistant but is not waterproof.

How to Repair the PWT Skin:

The PWT skin is very rugged, but just like human skin, it is not impervious to accidental damage from cuts or tears from sharp objects or from physical abuse. Regular maintenance will ensure its longevity. The PWT skin is made of a silicone compound that can be easily repaired using a silicone adhesive, such as “Sil-Poxy”, which is specifically made for repairing silicone cuts and tears. Do not use adhesives, such as “Super Glue” as it will damage the skin.

- Thoroughly clean cut or tear with water followed by rubbing alcohol. Dry surface.
- Spread Sil-Poxy or another silicone-based epoxy inside and over the cut or tear.
- For a cut, pinch the cut back together.
- For a tear, replace the skin flap. Apply tape if necessary to hold together until the Sil-Poxy cures.
- Gently and immediately wipe off excess Sil-Poxy with a tongue depressor, or finger. Do not wipe off with a cloth or like material. Do not let excess sit.
- Allow the Sil-Poxy to cure at least 8 hours before the skin is used.

Troubleshooting:

Red light will not turn on	<ul style="list-style-type: none"> ▪ Ensure 9v Battery is properly installed ▪ Ensure the correct amount of pressure is applied in the correct location to engage the Red Light ▪ Reduce pressure setting if set too high
Green light will not turn on	<ul style="list-style-type: none"> ▪ Ensure 9v Battery is properly installed ▪ Ensure the correct amount of pressure is applied in the correct location for the correct amount of time to engage the Green Light – generally requires a minimum of three (3) minutes of uninterrupted pressure
Skin appears cut or torn	<ul style="list-style-type: none"> ▪ Repair the PWT skin using the steps available in the “How to Repair the PWT Skin” Section above

Additional Support:

TraumaFX[®] Technical Support can be contacted at MATTSupport@traumafx.net or 1-800-200-7465.