



## **MST Entrance Wounds: Usage & Instructions**

Made from movie-quality silicone rubber, MST's Entrance wounds are highly realistic, durable, reusable, hypoallergenic, and designed to be used right out of the box. With no further makeup required after application unless desired, these wounds come in four skin tones: Mannequin, Light, Medium and Dark. These wounds are designed to allow trainees to identify and treat entrance wounds of multiple calibers.

### **Usage:**

MST Entrance wounds may be adhered to either a human or a mannequin.

#### **Human:**

To adhere MST Entrance wounds to a human, MST Silicone Adhesive must be used. First, take the wound out of its packaging and make sure that all edges are unrolled and free. Excess bits of silicone may be CAREFULLY pinched off of the wound by pinching the adjacent area of the wound (to avoid rips) and pulling the excess piece firmly off.

Clean the area that the wound is to be applied\* to with an alcohol wipe or other oil-free astringent. Once the adhesive has been mixed, spread a THIN layer of adhesive (about the size of the wound) to the area to be applied. Avoid making the initial adhesive area too large, as this will become part of the wound upon removal.

Gently place the wound on the adhesive layer and pat down firmly. If any of the wound edges roll under, unfold them using a tool of your choosing. Once the edges have been flattened, use another SMALL amount of adhesive to secure all of the wound edges to the skin. Make sure that all edges thinly encapsulated in silicone, but do not apply too much adhesive during this step.

Allow the adhesive to dry for 3-5 minutes. This step may be accelerated with the use of a hair dryer or other dry heat source.

Once the adhesive has dried, makeup may be applied to the wound to further blend the colors, or the wound may be used as-is. Cream makeup is not recommended for MST prosthetics as it degrades the silicone. Use an alcohol-based pigment or color palette such as the MST Makeup Palette.

\* As MST Silicone Adhesive can be painful to remove in areas with large amounts of hair, it is advised that wounds not be applied on excessively hairy areas or the individual shave or trim the hair before application.

#### **Mannequin:**

To adhere MST Entrance wounds to a mannequin, MST Mannequin Adhesive must be used. First, take the wound out of its packaging and make sure that all edges are unrolled and free. Excess bits of silicone may be CAREFULLY pinched off of the wound by pinching the adjacent area of the wound (to avoid rips) and pulling the excess piece firmly off.

Clean the area that the wound is to be applied to with an alcohol wipe or other oil-free astringent. Using a cotton swab or tool of your choice, apply a THIN layer of adhesive that is about the size of the wound. Allow the

adhesive to dry COMPLETELY. Once the adhesive is no longer white and is completely clear, it is fully dry. This process may be expedited using a hair dryer.

Using the same procedure spread a THIN layer of adhesive to the back of the wound. Again, allow the adhesive to COMPLETELY dry. Once both sides of the adhesive are dry, firmly place the wound on the adhesive area. If the edges of the wound fold under, use a cotton swab dipped in rubbing alcohol to unroll them. A SMALL amount of Mannequin Adhesive may be used to further secure any free edges. Once again, allow to fully dry.

Use baby powder or translucent powder to cover the tackiness of any exposed adhesive. Makeup may be applied to the wound to further blend the colors, or the wound may be used as-is. Cream makeup is not recommended for MST prosthetics as it degrades the silicone. Use an alcohol-based pigment or color palette such as the MST Makeup Palette.

### **Removal:**

#### **Human:**

To remove MST Entrance Wounds, gently peel up a small amount of the adhesive edge. Once a free edge has been established, use rubbing alcohol to remove the remainder of the wound. As MST Silicone Adhesive can be painful to remove in areas with large amounts of hair, it is advised that wounds not be applied on excessively hairy areas or the individual shave or trim the hair before application.

Once the wound has been removed, the thin layer of adhesive applied to the skin will become part of the wound. This is why it is so important to use a SMALL amount of adhesive and not to make it too wide. This additional silicone serves to strengthen the wound and aid in subsequent applications.

#### **Mannequin:**

To remove MST Entrance wounds from mannequins, rubbing alcohol may be used to dissolve the adhesive. To remove excess adhesive from the wound, it may be soaked in rubbing alcohol for a short amount of time.

### **Cleaning:**

MST Entrance Wounds may be rinsed in soapy warm water to remove residue, simulated blood, and other contaminants.

### **Related Products:**

- MST Silicone Adhesive
- MST Mannequin Adhesive
- MST Palette
- MST Plastic Knife
- MST Makeup Palette