

VAC005005 Vacutex™, rapid capillary action dressing, 5x5cm, 2x2 inch
 VAC010010 Vacutex™, rapid capillary action dressing, 10x10cm, 4x4 inch
 VAC010015 Vacutex™, rapid capillary action dressing, 10x15cm, 4x6 inch
 VAC010020 Vacutex™, rapid capillary action dressing, 10x20cm, 4x8 inch
 VAC010100 Vacutex™ roll, rapid capillary action dressing, 10x100cm, 4x40 inch
 VAC001040 Vacutex™ drain, rapid capillary action dressing, 1x40cm, 0.4x16 inch

Facilitating the healing by improving oxygen levels and reducing exudate and edema levels in and around hard to heal wounds

Intended Use

Vacutex™ rapid capillary action dressings, drain and roll is to treat moderate to heavily exuding wounds, wounds with thick adherent slough, deep, irregular or crater wounds or difficult to access wounds, including sloughy wounds, necrotic wounds, and cavity/sinus wounds.

Clinical indications of Vacutex™ are diabetic ulcers, venous leg ulcers, pressure ulcers and acute, closed or surgical wounds with edema issues.

Descriptions

Vacutex™ rapid capillary action dressings are constructed from a three-layer blend of polyester and cotton elements that are woven together according to patented specifications. Vacutex™ draws and absorbs slough, necrotic tissue and exudate out of the wound within the middle layer of the dressing. When the middle layer is saturated, the excess fluid is transferred away from the wound into the third layer. Vacutex™ promotes a rapid capillary action on wound interfaces, effectively lifting, transporting and removing excess of wound exudate / interstitial fluids away from the wound bed. Vacutex™ works by drawing and transporting (bacteria laden) exudate away from the wound bed, leaving the wound in a position to heal from within. It is a simple, unique, and innovative primary wound dressing that covers the wound, with versatility across a wide range of wounds.

Clinical Benefit

Capillary action dressings are particularly useful in cases of moderate or heavily exuding wounds, where the slough can be thick and fatty. In such cases there is a need to remove excess wound fluid or exudate from the wound whilst maintaining adequate moisture for the wound healing process. Wounds that are irregularly shaped, deep, undermined, or situated in difficult to treat places on the body can be more complex to treat. Vacutex™ combines both a multi-directional accelerated capillary action dressing and a draining action designed to treat difficult to heal wounds with moderate or heavy exudate and slough.

Contraindications

Do not use on arterial bleeds, dynamic vascular fungating wounds or heavily bleeding wounds. In case of heavily infected wounds: use a good anti-microbial treatment before applying Vacutex™ onto the wound.

Warnings and Cautions

- Vacutex™ is intended for single use only. Vacutex™ is not an implantable device. Do not reuse. Do not use Vacutex™ if the pouch packaging is damaged.
- Vacutex™ is a low adherent dressing, however, it becomes an adherent dressing when the wound is no longer moist.
- Vacutex™ should not be used directly on dry necrotic wounds and in low exuding wounds, as in these cases it might adhere to the wound bed and its properties of

- capillary action transport are not relevant to the wound's level of moisture.
- Vacutex™ should not be used in combination with thick Vaseline based gels or dressings as these substances will block the microcapillary channels.
- In wounds where bone and/or tendon are exposed, use Vacutex™ with extreme caution and apply a non-adherent contact layer.
- Never use an occlusive dressing or foil on top of the Vacutex™ dressing, otherwise this will cause maceration around the wound.
- The recommended wear time of the dressing is up to three days.
- The dressing contains no additives (nor nanoparticles) or drugs and causes no known adverse reaction.

Procedure for Use

- Vacutex™ can be applied either side up. There is no right or wrong side. Once the dressing contacts the exudate in the wound, Vacutex™ becomes unidirectional.
- Multiple layers can be applied depending on the depth of the wound and the volume of exudate.
- Direct wound bed contact is essential.
- Can be cut and shaped to size-to fit the exact needs of each wound.
- Always use sharp scissors to cut, and then cut to size so that it fits within the wound bed, leaving 2 to 3 mm between the edge of the dressing and the wound border. In deeper wounds, stack sufficient layers of Vacutex™ until reaching the level of the surrounding skin. Then cover with one last layer of Vacutex™ over the complete area of the wound, overlapping the wound borders. Fix with a simple, non occlusive, fixation bandage.
- Depending on how moist the wound is, put a (super) absorbent dressing on top of the Vacutex™ dressing for exudate storage. When the (super) absorbent dressing is saturated apply a new one on top of the Vacutex™ dressing, leaving the Vacutex™ dressing in place for maximum 3 days.
- Never use a fatty non-adherent wound contact layer or a cream with particulate Vaseline or fat content as they can close the capillary channels of the dressing, and thus reduce functionality.
- Where infections are present in deep wounds, the rapid capillary action will help to draw infections out from the deep tissue. Initially this may result in what looks to be a larger wound bed. However, as the capillary action continues, the wound bed appearance will improve. Always combine Vacutex™ with an antimicrobial treatment in infected wounds to increase the impact of the dressing.
- Mention to the patient that they may feel a slight drawing sensation for the first few days after the dressing is applied, due to the strong suction of the dressing.
- Secure with a non occlusive film dressing or bandage.

Quick Guide >

Adverse Events

Customers should contact Protex Healthcare representative for any adverse event or serious incident that occurs in relation to this device.

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