

eXsorb® Ag Family



Description:

eXsorb® Ag is primary wound dressings made of blend of superabsorbent acrylic fibers and viscose fibers, thermally laminated to a antimicrobial silver containing low adherent PE net.

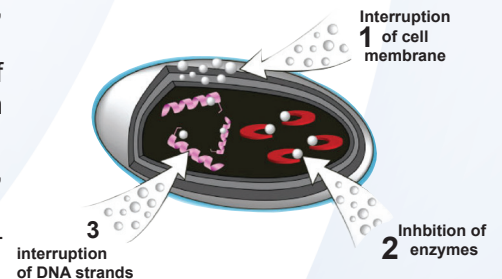
The dressing absorbs and interacts with wound exudates to form a soft, hydrophilic, gas-permeable gel that provides a moist environment that is believed to facilitate healing.

Mechanism of action:

The silver ions of silver pad are non-migratory. When silver pad was tested for zone of inhibition, there were no inhibitions of growth around the sample but only under the sample. This means that silver ions do not leach from the pad and act only at the pad surface when they come in contact with micro-organisms.

Once wound fluid come in contact with the silver net, the silver is activated, and acts on the microbial cell by the following mechanisms:

- 1- Damage to bacterial cell membrane, could lead to the leakage of cytoplasm from the cell, which would result in dehydrated and shrunken cells.
- 2- Silver atoms bind to thiol groups (-SH) in enzymes, and subsequently, cause the deactivation of enzymes.
- 3- Silver associates with DNA once they enter the cell, thus preventing bacterial cell replication.



Features:

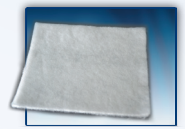
- 1- Prophylaxis against infection especially for wounds at high risk of infection.
- 2- The pad acts as antimicrobial barrier due to the presence of Silver PE net to prevent colonization on the dressing.
- 3- Can absorb and trap up to 20 times its weight of saline solution..
- 4- The pad can quickly absorb wound exudates and form a gel. Exudates are locked inside the dressing away from wound and surrounding skin; this prevents maceration and retains a humid surface environment to facilitate wound healing.
- 5- The pad can keep the absorbed exudates even under compression.
- 6- The high absorbency allows for fewer dressing changes, leaving the fragile wound bed relatively undisturbed.
- 7- Soft fluffy conformable wound pad providing cushioning effect.
- 8- Atraumatic and painless dressing removal.
- 9- The presence of non-adherent wound contact layer allows fast, controlled absorbency of light exudates.
- 5- The pad can keep the absorbed exudates even under compression.
- 6- The high absorbency allows for fewer dressing changes, leaving the fragile wound bed relatively undisturbed.
- 7- Soft fluffy conformable wound pad providing cushioning effect.
- 8- Atraumatic and painless dressing removal.
- 9- The presence of PE net as a wound contact layer allows fast, controlled absorbency of light exudates.

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Versions:

a- eXsorb® Ag Pad: individually packed antimicrobial highly absorbent non adherent wound pad.

Indications: antimicrobial highly absorbent silver wound pad ideal for heavily exuding acute and chronic wounds e.g leg ulcers, pressure areas, donor sites, and most other granulating wounds; also used as a pressure pad to stop bleeding.



b- Cure-Aid® eXsorb® Ag: individually packed first aid adhesive bandages with antimicrobial highly absorbent silver wound pad.

The plasters can be made of different backing materials like polyethylene film, polyurethane film, rigid fabric, elastic fabric, elastic nonwoven, rigid nonwoven, PE foam, printed PE film with children designs.

Indications: Covering skin scratches and minor cuts, also used as a pressure pad to stop bleeding for first aid dressing.



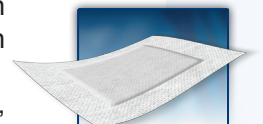
c. Cure-Aid® Dressing Strip eXsorb® Ag : is a wound dressing with antimicrobial highly absorbent silver wound pad made of different backing materials like polyethylene film, Polyurethane film, rigid fabric, Elastic fabric, elastic nonwoven, rigid nonwoven, PE foam, printed PE film with children designs

Indications: Covering skin scratches and minor cuts, also used as a pressure pad to stop bleeding for first aid dressing.



d. Pharmapore® eXsorb® Ag: soft and conformable post operative non woven dressing with cushioning effect and antimicrobial highly absorbent silver wound pad. The soft nonwoven touch is especially indicated for skin sensitive individuals.

Indications: heavily exuding acute and chronic wounds, e.g partial thickness pressure ulcers, first and second degree burns.



e. Pharmapore® PU eXsorb® Ag and Pharmapore® PU eXsorb® Ag frame style: Virus proof, bacteria proof and waterproof polyurethane film with antimicrobial highly absorbent silver wound pad. The frame style version is equipped with frame delivery system for easy handling of the dressing.

Indications: Same as *Pharmapore® eXsorb®* but polyurethane film has the advantage of being waterproof, virus proof and bacteria proof.



f. Pharmapore® I.V eXsorb® Ag: Non woven dressing for skin sensitive people, having incision along the middle and antimicrobial highly absorbent silver wound pad at the end of Incision, located in central position.

Indications: Catheter and cannula fixation dressing and prophylaxis against catheter related infections (CRIs).



g. Pharmapore PU® I.V eXsorb® Ag: Transparent, Virus proof, waterproof and bacteria proof polyurethane film dressing, having incision along the middle and antimicrobial highly absorbent silver wound pad at the end of incision, located in central position.

Indications: Same as *Pharmapore® I.V eXsorb® Ag* but polyurethane film has the advantage of being waterproof, virus proof and bacteria proof.



h. Pharmapore® Ultra eXsorb® Ag: Nonwoven dressing coated with breathable waterproof, virus proof and bacteria proof polyurethane film outermost layer and central antimicrobial highly absorbent silver wound pad.

Pharmapore® Ultra eXsorb® Ag has the advantages of both *Pharmapore® eXsorb® Ag* in being suitable for sensitive skin and *Pharmapore® PU eXsorb® Ag* in being waterproof, virus proof and bacteria proof.

Indications: heavily exuding acute and chronic wounds, e.g partial thickness pressure ulcers, first and second degree burns.



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Contraindications:

- Do not use on patients with a known allergy to any of the dressing's components.
- Do not use on dry or necrotic tissues.
- Experience is limited with newly born, infants and during pregnancy.

Frequency of change:

It depends on the state of the wound. In case of slough or heavily exuding wounds, the dressing should be changed daily. For lower exuding wounds, the dressing could be left in place for longer time.

Instructions for use:

1. Select eXsorb[®] Ag size around 2 cm larger than the area of the wound.
2. Open the pouch and apply the dressing on the wound using aseptic technique.
3. On lightly exuding wounds it is possible to apply the dressing then gently moisten the area directly over the wound with sterile water or saline.
4. eXsorb[®] Ag island dressing can be applied without secondary fixation dressing.
5. The dressing is integral enough to be removed as one piece. In case the dressing slightly adheres to the wound, irrigation with saline helps removal without pain or trauma.

Table of sizes:

eXsorb [®] Ag Pad	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Pad eX Ag 5050	5 cm X 5 cm	2 x 2 in	100	16	67.5x30x32cm
Pad eX Ag 5075	5 cm X 7.5 cm	2 x 3 in	100	16	67.5x30x32cm
Pad eX Ag 5010	5 cm X 10 cm	2 x 4 in	50	16	67.5x30x32cm
Pad eX Ag 1010	10 cm X 10 cm	4 x 4 in	40	16	67.5x30x32cm
Pad eX Ag 1015	10 cm X 15 cm	4 x 6 in	30	16	67.5x30x32cm
Pad eX Ag 1020	10 cm X 20 cm	4 x 8 in	30	16	67.5x30x32cm
Cure -Aid [®] eXsorb [®] Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Cure eX Ag 938	9 mm x 38 mm	3/8 x 1 1/2 in	200	60	55x28x28cm
Cure eX Ag 1938	19 mm x 38 mm	3/4 x 1 1/2 in	100	60	55x28x28cm
Cure eX Ag 1963	19 mm x 63 mm	3/4 x 2 1/2 in	100	60	55x28x28cm
Cure eX Ag 1972	19 mm x 72 mm	3/4 x 2 7/8 in	100	60	55x28x28cm
Cure eX Ag 2572	25 mm x 72 mm	1 x 2 7/8 in	100	60	55x28x28cm
Cure eX Ag 25	spot 25 mm	1 in	100	60	55x28x28cm
Cure eX Ag 2525	25 mm x 25 mm	1 x 1 in	200	60	55x28x28cm
Cure eX Ag 5070	50 mm x 72 mm	2 x 2 7/8 in	50	60	55x28x28cm
Cure eX Ag 5060 ^{Fingertip}	50mm x60mm	2 x 2 3/8 in	50	60	55x28x28cm
Cure eX Ag 4563 ^{Butterfly}	45mm x63mm	1 3/4 x 2 1/2 in	50	60	55x28x28cm
Cure eX Ag 50100	50 mm x 100 mm	2 x 4 in	50	60	55x28x28cm
Cure -Aid [®] Dressing Strip eXsorb [®] Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Dermi eX Ag 610	6 cm x 10 cm	2 3/8 x 4 in	10	120	67.5x30x32cm
Dermi eX Ag 810	8 cm x 10 cm	3 1/8 x 4 in	10	120	67.5x30x32cm
Dermi eX Ag 6100	6 cm x 100 cm	2 3/8 x 40 in	1	120	67.5x30x32cm
Dermi eX Ag 8100	8 cm x 100 cm	3 1/8 x 40 in	1	120	67.5x30x32cm

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Pharmapore® eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Pore eX Ag 705	7 cm x 5 cm	2¾ x 2 in	100	8	44x30x30cm
Pore eX Ag 1010	10 cm x10 cm	4 x 4 in	50	8	44x30x30cm
Pore eX Ag 1015	10 cm x 15 cm	4 x 6 in	50	8	44x30x30cm
Pore eX Ag 1020	10 cm x 20 cm	4 x 8 in	30	8	44x30x30cm
Pore eX Ag 1025	10 cm x 25 cm	4 x 10 in	30	8	44x30x30cm
Pore eX Ag 1030	10 cm x30 cm	4 x 12 in	30	8	44x30x30cm
Pore eX Ag 1035	10 cm x35 cm	4 x 14 in	30	8	44x30x30cm
Pharmapore® PU eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Pore PU eX Ag 705	7 cm x 5 cm	2¾ x 2 in	100	8	44x30x30cm
Pore PU eX Ag 1010	10 cm x10 cm	4 x 4 in	50	8	44x30x30cm
Pore PU eX Ag 1015	10 cm x 15 cm	4 x 6 in	50	8	44x30x30cm
Pore PU eX Ag 1020	10 cm x 20 cm	4 x 8 in	30	8	44x30x30cm
Pore PU eX Ag 1025	10 cm x 25 cm	4 x 10 in	30	8	44x30x30cm
Pore PU eX Ag 1030	10 cm x30 cm	4 x 12 in	30	8	44x30x30cm
Pharmapore® PU FS eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Pore PUFs eX Ag 67	6 cm x 7 cm	2¾ x 2¼ in	100	8	44x30x30cm
Pore PUFs eX Ag 1010	10 cm x10 cm	4 x 4 in	50	8	44x30x30cm
Pore PUFs eX Ag 1015	10 cm x 15 cm	4 x 6 in	50	8	44x30x30cm
Pore PUFs eX Ag 1020	10 cm x 20 cm	4 x 8 in	30	8	44x30x30cm
Pore PUFs eX Ag 1025	10 cm x 25 cm	4 x 10 in	30	8	44x30x30cm
Pore PUFs eX Ag 1030	10 cm x30 cm	4 x 12 in	30	8	44x30x30cm
Pharmapore® I.V eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
IVNW eX Ag 76	7 cm x 6 cm	2¾ x 2¼ in	50	16	67.5x30x32cm
IVNW eX Ag 1012	10 cm x 12 cm	4 x 4¾ in	40	16	67.5x30x32cm
IVNW eX Ag68	6 cm x 8 cm	2¾ x 3⅛ in	50	16	67.5x30x32cm
Pharmapore® PU I.V eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
IVPU eX Ag 76	7 cm x 6 cm	2¾ x 2⅜ in	50	16	67.5x30x32cm
IVPU eX Ag1012	10 cm x 12 cm	4 x 4¾ in	40	16	67.5x30x32cm
IVPU eX Ag 68	6 cm x 8 cm	2¾ x 3⅛ in	50	16	67.5x30x32cm
Pharmapore® Ultra eXsorb® Ag	Size		Pieces/ box	Boxes / Case	Case Dimensions
	cm	inch			
Pore U eX Ag 106	10 cm x 6 cm	4 x 2⅜ in	100	8	44x30x30cm
Pore U eX Ag 1010	10 cm x10 cm	4 x 4 in	50	8	44x30x30cm
Pore U eX Ag 1015	10 cm x 15 cm	4 x 6 in	50	8	44x30x30cm
Pore U eX Ag 1020	10 cm x 20 cm	4 x 8 in	40	8	44x30x30cm
Pore U eX Ag 1025	10 cm x 25 cm	4 x 10 in	30	8	44x30x30cm
Pore U eX Ag 1030	10 cm x30 cm	4 x 12 in	30	8	44x30x30cm
Pore U eX Ag 1035	10 cm x35 cm	4 x 14 in	30	8	44x30x30cm

Other sizes available upon request