

Aquafabric Ag Dressing

Description

Aquafabric Ag Dressing is a primary wound dressing made of natural carboxymethylcellulose fiber, also known as CMC fiber. It is produced as a textile fiber in the form of a nonwoven pad. The dressing absorbs and interacts with wound exudates to form a soft, hydrophilic, gas-permeable gel which adheres to the wound contour, providing an optimal environment for wound healing. Upon contact with wound exudates, the dressing releases ionic silver into the wound bed causing a broad range of sustained antimicrobial effects, thus shortening the wound healing time. The ionic silver in the dressing starts killing a spectrum of pathogens including MRSA within the first 30 minutes of exudates exposure. Aquafabric Ag can provide less pain and anxiety during dressing change with fewer procedural complications and staff time.

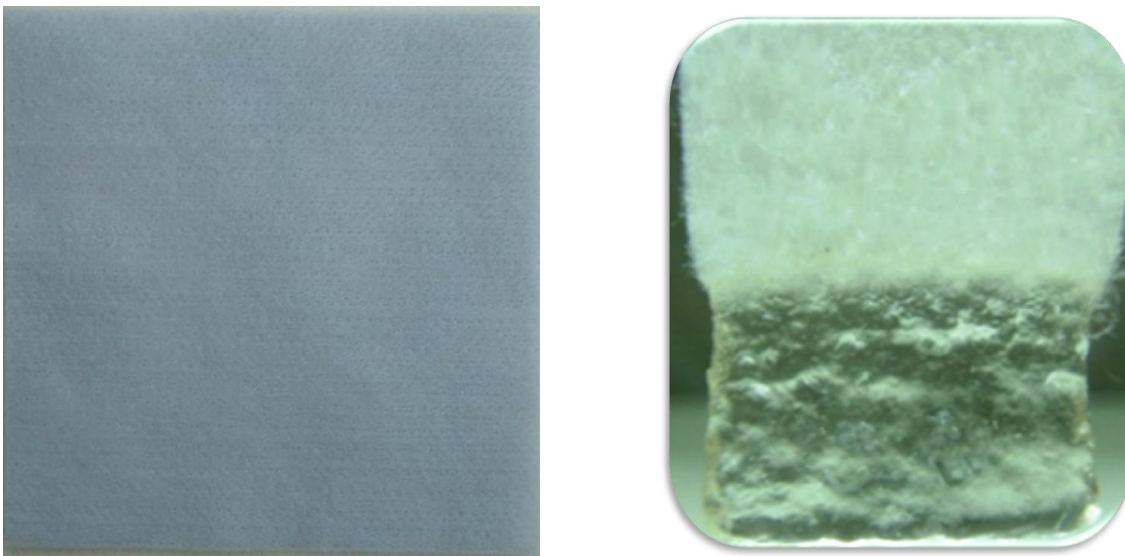


Fig. 1 Aquafabric Ag Dressing

Properties

- High liquid absorption rate up to 15 ~ 20 times of its weight
- Supports wound healing by maintaining a moist wound environment
- Provides an immediate and sustained release of antimicrobial agent
- Hydrogel-like properties with an optimized mechanical strength
- Aids in reducing pain during dressing removal

Indications

Aquafabric Ag Dressing is suitable for the following:

- Infected wounds or wounds with moderate to heavy exudation
- Leg ulcers, pressure ulcers (Stage II-IV) and diabetic ulcers
- Non-ischaemic diabetic foot ulcers and traumatic wound
- Open surgical wounds (post-operative, donor sites, dermatological)
- Deep cavity wounds and granulating wounds
- Partial thickness (second degree) burns
- Oncology wounds
- Donor and recipient graft sites
- Sinus wounds and fistulas

