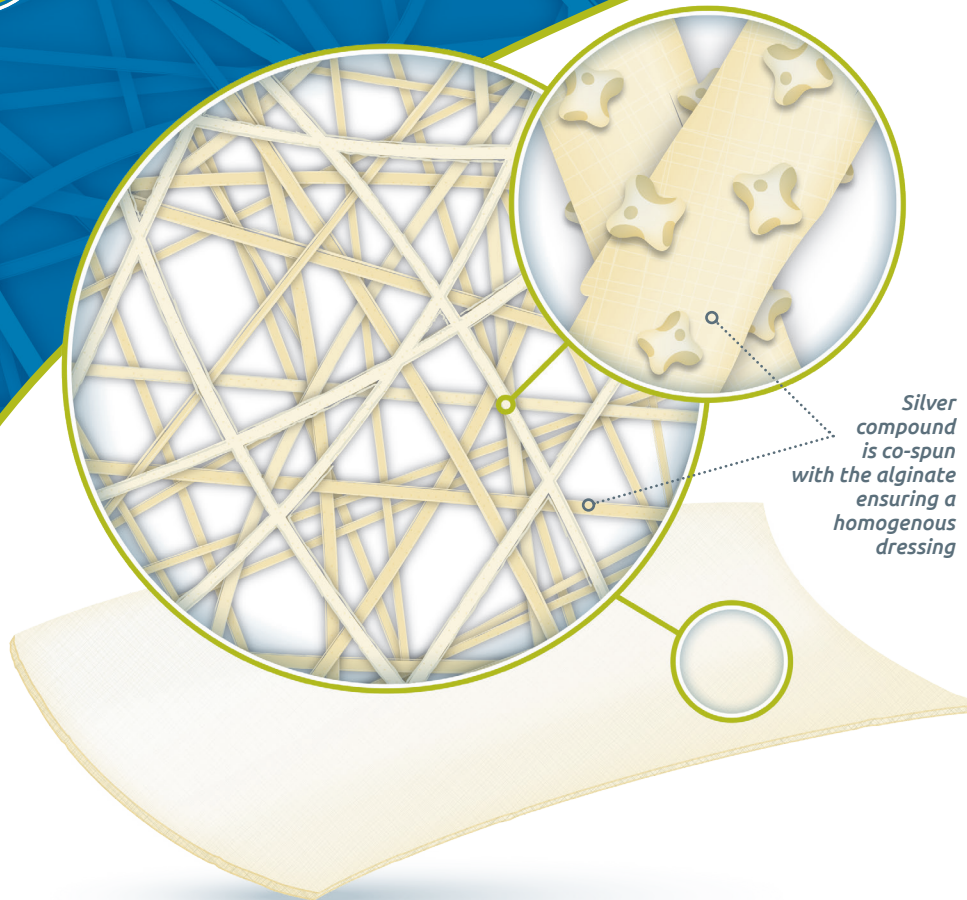




Silver IV
Fibre



Advanced Medical Solutions Ltd



Artist's impression

Enhanced performance from a next generation silver alginate dressing

Silver IV Performance

- ▶ **High gelling properties and absorbency have not compromised the wet strength**
- ▶ **Higher absorbency can result in reduced dressing change frequency, minimising clinician time and disruption to the patient¹**

Key Features

- ✔ **High silver content¹**
Improved antimicrobial performance.
- ✔ **Fast initial silver elution²**
Quickly establishes an effective level of antimicrobial activity.
- ✔ **Sustained silver release²**
On-going silver ion release allowing antimicrobial effects for up to 7 days.
- ✔ **High wet strength¹**
Can be removed intact minimising discomfort at dressing change.

Silver IV Antimicrobial wound dressing is a sterile, non-woven pad consisting of a high M (mannuronic acid) calcium alginate and carboxymethylcellulose (CMC).

A coloured ionic silver salt releases silver ions in the presence of wound fluid. As fluid is absorbed, the alginate forms a soft gel which assists in maintaining a moist environment for optimum wound healing and allows intact removal. Silver ions released in the presence of wound exudate are an effective antimicrobial agent for up to 7 days, based on *in-vitro* testing, against a broad spectrum of microorganisms frequently associated with bacterial colonisation and infection of wounds.

AMS Silver IV Antimicrobial wound dressing is effective against the following microorganisms, based on in-vitro³ testing:

- ✓ **Staphylococcus epidermidis** including MRSA
- ✓ **Streptococcus pyogenes** including MRSE
- ✓ **Enterococcus faecalis (VRE)**
- ✓ **Staphylococcus aureus**
- ✓ **Pseudomonas aeruginosa**
- ✓ **Escherichia coli**
- ✓ **Candida albicans**

Key benefits

✓ Gelling fibres

As wound fluid is absorbed, the fibres form a soft gel which follows the contours of the wound bed.

✓ Reduces odour

Due to the antimicrobial properties the dressing can help reduce the odour of infected wounds¹.

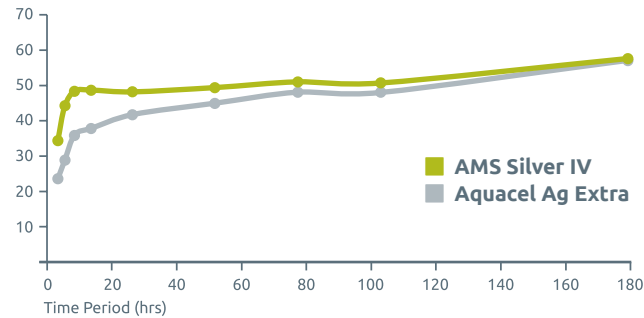
Indications²

Silver IV Antimicrobial wound dressing is indicated for the following moderately to heavily exuding, partial to full thickness wounds:

- ▶ Post operative wounds
- ▶ Trauma wounds (dermal lesions, trauma injuries or incisions)
- ▶ Leg ulcers
- ▶ Pressure ulcers
- ▶ Diabetic ulcers
- ▶ Graft and donor sites
- ▶ Cavity wounds
- ▶ Superficial and partial thickness burns

24% faster Silver Elution (PPM) than Aquacel Ag Extra

Within the first 12 hours¹



Product selection



Product Selection	
<input type="checkbox"/> Sheet	<input checked="" type="checkbox"/> Rope
5cm x 5cm	2.7cm x 32cm
10cm x 10cm	
10cm x 12cm	
10cm x 20cm	
15cm x 15cm	
20cm x 30cm	



Helping you help others

Advanced Medical Solutions is a world leader in the research, development, manufacture and supply of alginates, co-spun alginates and other proprietary products to global advanced wound care partners.

References: 1. AMS Data on file - P1119R. 2. AMS data on file P2331R. 3. AMS Data on file P914R. 4. EU Market only. Aquacel Ag Extra is a registered trademark of ConvaTec.