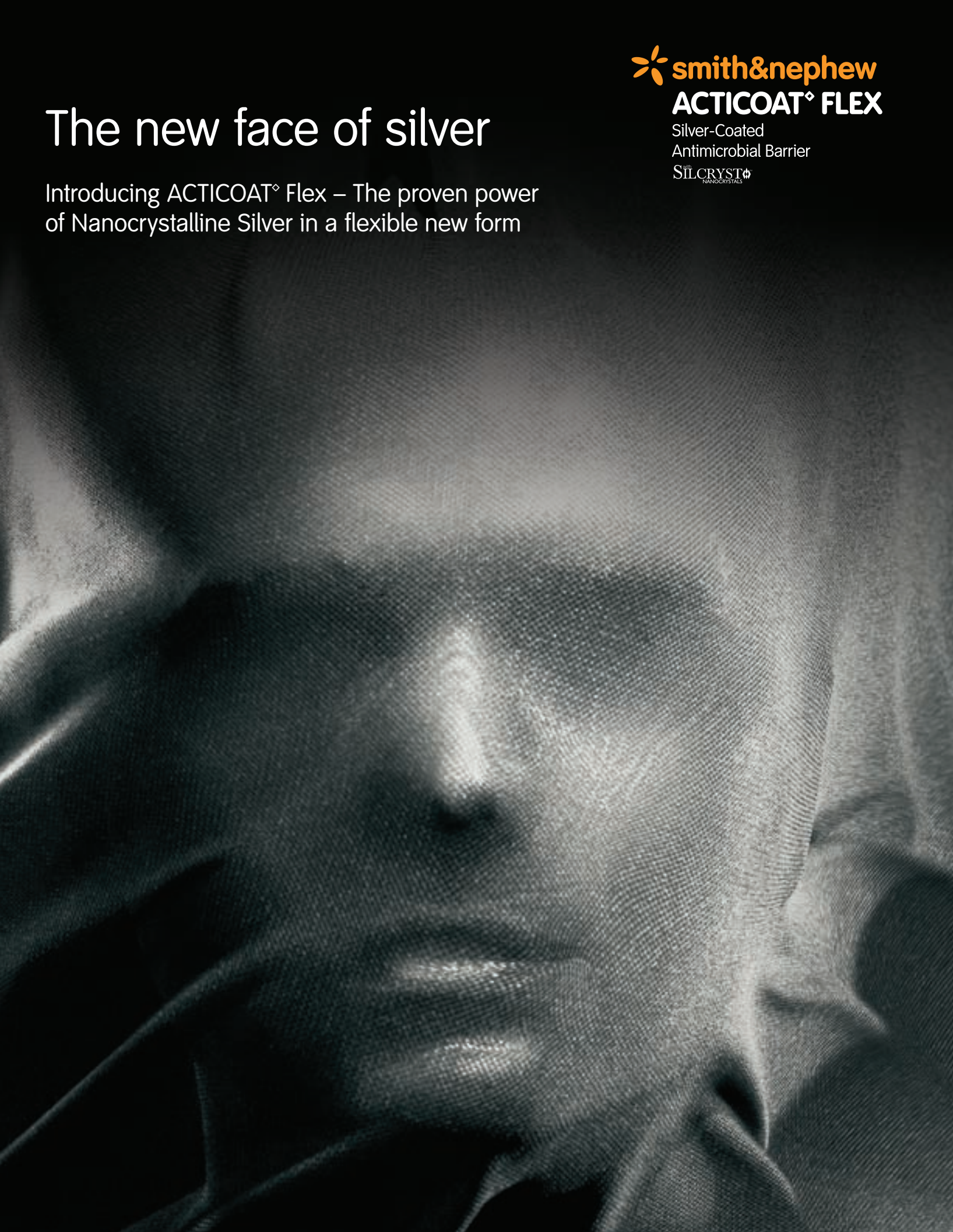


The new face of silver

Introducing ACTICOAT[®] Flex – The proven power
of Nanocrystalline Silver in a flexible new form

 **smith&nephew**
ACTICOAT[®] FLEX
Silver-Coated
Antimicrobial Barrier
WITH **SILCRYST[®]**
NANOCRYSTALS



Introducing ACTICOAT[®] Flex – Setting a new standard for patient comfort and ease of use

ACTICOAT[®] Flex provides highly effective antimicrobial protection

Proven antimicrobial performance^{1,2,3}



Highly flexible with stretch properties⁴

Low adherent wound contact layer⁴

Unique open-weave structure

Soft and conformable

- Moves with the patient to facilitate a comfortable duration of wear⁴
- Conforms to the anatomical area to maximize dressing contact and silver availability
- Helps minimize trauma on removal⁵
- Easy to apply

Unique stretch properties

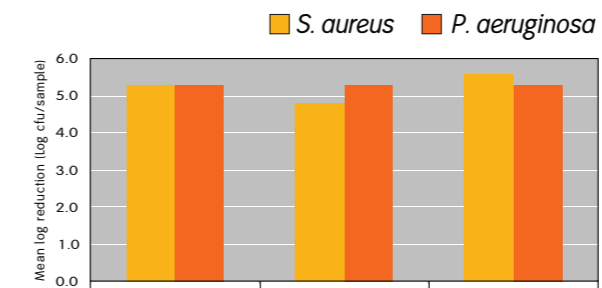


High conformability

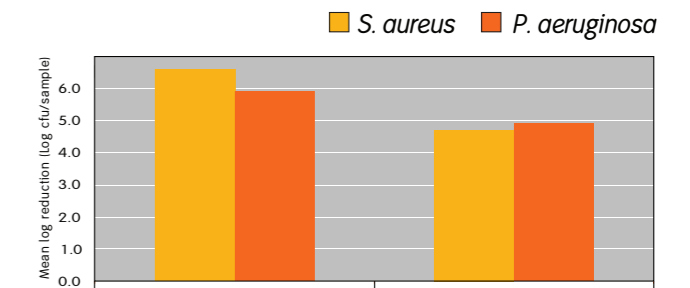


Rapid bactericidal effects within 30 minutes

ACTICOAT Flex 3

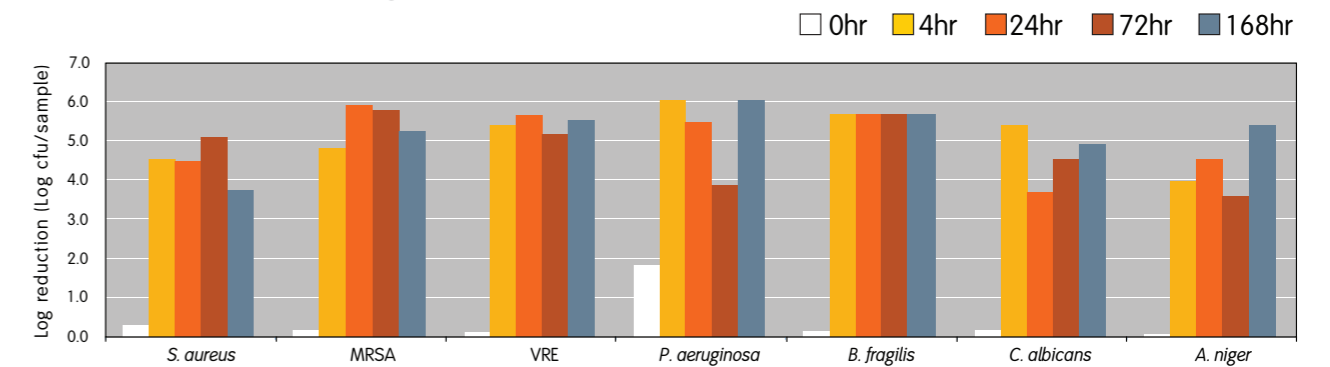


ACTICOAT Flex 7



- Both ACTICOAT Flex 3 and ACTICOAT Flex 7 showed bactericidal activity against *S. aureus* and *P. aeruginosa* within 30 minutes^{1,2}

Sustained bactericidal effects against broad spectrum of wound pathogens



- Bactericidal effects were sustained for a full 7 days with ACTICOAT Flex 7⁶
- Both ACTICOAT Flex 3 and Flex 7 showed powerful efficacy against a broad spectrum of wound pathogens³ including MRSA and *Pseudomonas aeruginosa*⁶

ACTICOAT[◇] Flex was designed to handle fluid transport

ACTICOAT Flex has a unique open weave structure

- Allows easy fluid migration and exudate transport, thus decreasing risk of maceration:
 - Comparable rates of fluid uptake for ACTICOAT Flex 7 + EXU-DRY vs. EXU-DRY alone⁷
- Compatible as a wound contact layer with Negative Pressure Wound Therapy for a period of 3 days^{8,9}



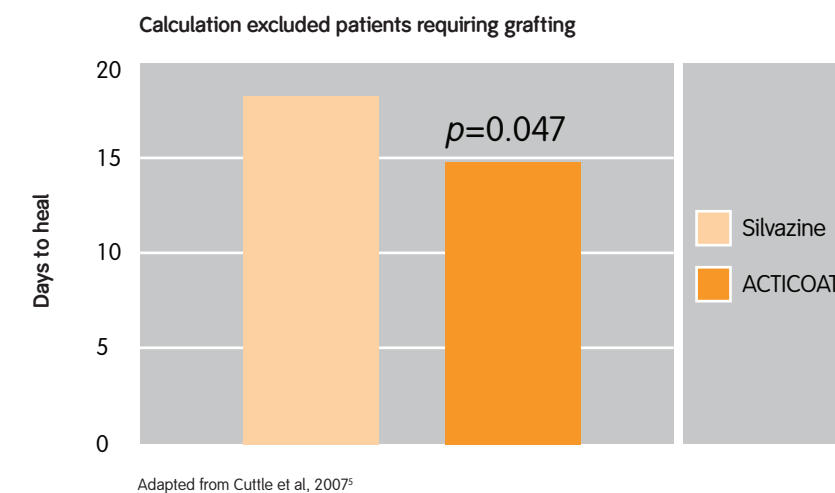
Only nanocrystalline silver reduced inflammation in skin affected by contact dermatitis in an in vivo study using a porcine wound model.¹⁰

- The skin with contact dermatitis treated with ACTICOAT was comparable to that of healthy controls after just 3 days – and considerably healthier than skin treated with silver nitrate

Choose the proven power of ACTICOAT[◇]

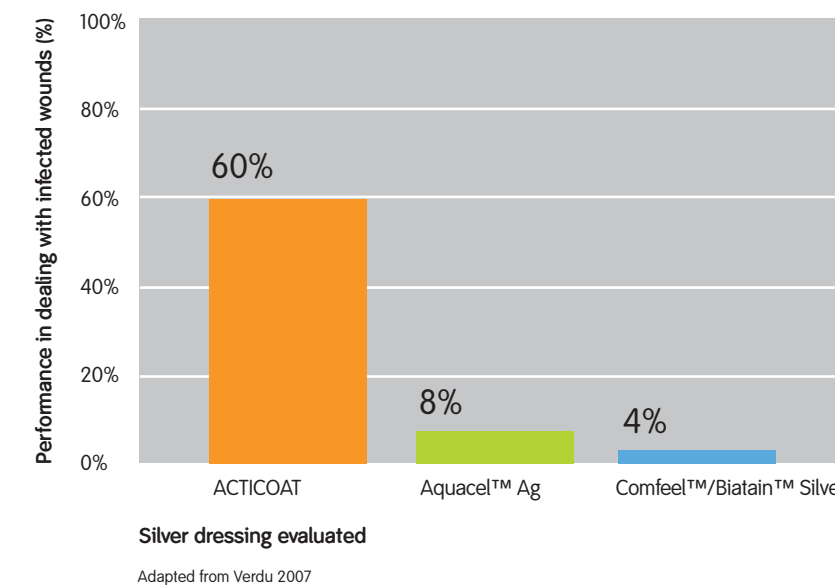
ACTICOAT reduced the time to wound closure in pediatric burn patients

- 40% fewer children treated with ACTICOAT required skin grafting (15.4% vs. 25.6% with Silvazine; $p=0.001$)¹¹
- Despite an increase in the total number of new patients, the switch from Silvazine to ACTICOAT resulted in a 22% decrease in expenditure (from \$210K to \$164K) and a decrease in the number of inpatient bed days¹¹



ACTICOAT is more effective than the competition when dealing with infected wounds

- 60% of the ACTICOAT group demonstrated better performance when dealing with infected wounds (vs. less than 10% of either the AquacelTM Ag group or ComfeelTM/BiatainTM Silver group)¹²





Choose ACTICOAT[®] Flex 3 & 7 for a range of indications

For use on partial and full thickness wounds, including:

- First and second degree burns
- Surgical sites
- Venous ulcers
- Covering of grafts
- Diabetic ulcers
- Pressure ulcers

ACTICOAT Flex – the latest addition to the ACTICOAT range

Burns/Soft Tissue Injuries	ACTICOAT Flex 3	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit	NEW
		For first, second-degree burns and traumatic wounds	66800402	2 x 2"	5	20	CA	
		Accommodates large soft tissue injuries with extra-large sizes	66800406	4 x 4"	12	4	CA	
			66800417	4 x 8"	12	4	CA	
			66800418	8 x 16"	6	4	CA	
		Excellent flexibility and comfort	66800433	16 x 16"	6	2	CA	
		Compatible with Negative Pressure Wound Therapy (NPWT)	66800434	4 x 48"	6	2	CA	
		3-day wear time						
Acute/Chronic Wounds	ACTICOAT Flex 7	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit	NEW
		For multiple wound types	66800403	2 x 2"	5	20	CA	
		Accommodates large soft tissue injuries with extra-large sizes	66800405	4 x 5"	5	6	CA	
			66800427	6 x 6"	5	4	CA	
			66800407	8 x 16"	6	4	CA	
		Excellent flexibility and comfort	66800408	16 x 16"	6	2	CA	
		Compatible with Negative Pressure Wound Therapy (NPWT)						
		7-day wear time						
Burns/Chronic Wounds	ACTICOAT	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit	
		For first- and second- degree burns	20601	2" x 2"	5	20	CA	
		For postoperative protection on surgical sites	20101	4" x 4"	12	4	CA	
			20151	5" x 5"	5	5	CA	
		Accommodates large burns with extra-large sizes	20201	4" x 8"	12	4	CA	
			20301	8" x 16"	6	4	CA	
		Manages low to medium exudate	20401	16" x 16"	6	2	CA	
	20501	4" x 48" Roll	6	2	CA			
		3-day wear time						

Chronic Wounds	ACTICOAT 7	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit
		For multiple wound types	20341	2" x 2"	5	20	CA
		Manages low to medium exudate	20141	4" x 5"	5	6	CA
		7-day wear time	20241	6" x 6"	5	4	CA
Deep Cavity and Tunneling wounds	ACTICOAT Absorbent	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit
		For packing in deep cavity and tunneling wounds	20181	3/4" x 12" Rope	5	12	CA
		Provides moderate absorption	20381	4" x 5" Dressing	5	12	CA
		Gels on contact with exudate					
Exudating Wounds	ACTICOAT Moisture Control	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit
		For wound with moderate to high exudate	20111	2" x 2"	10	1	BX
		Excellent absorption and comfort	20311	4" x 4"	10	1	BX
		7-day wear time Ideal for donor sites	20411	4" x 8"	10	1	BX
Insertion Sites	ACTICOAT Site	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit
		For vascular and nonvascular percutaneous device sites: IV, catheter, external fixator, drain tube	20611	1" disc, slit and 4 mm central opening	10	10	CA
		Manages light to moderate exudate					
		7-day wear time					
Surgical Sites	ACTICOAT Post-op	Features	Code	Description	Pcs/Pkg	Pkgs/Unit	Order Unit
		For postoperative protection on surgical sites	66021770	4" x 4 3/4"	5	10	CA
		Use in the OR after surgery and during recovery	66021771	4" x 8"	5	5	CA
		Manages light to moderate exudate 7-day wear time	66021772	4" x 10"	5	5	CA

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9. Bannister, N; NPWT study
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12. Verdu J et al. A comparison of the effectiveness of three silver dressings in the treatment of chronic infected wounds. PUBLICATION DETAILS UNCLEAR.

Wound Management

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