exofinfusion®
SKIN CLOSURE SYSTEM

IT STARTS WITH THE MESH

The exofin fusion® mesh pattern has larger openings allowing more adhesive to flow through onto the patient's skin. This design improvement ensures a stronger bond with the skin, keeping the mesh securely in place for the desired amount of time.

INITIATOR FREE MESH FOR LESSER SKIN REACTIONS

Removing the initiator from our mesh reduced skin reactions. Review of historical FDA complaint data reveals the top three complaints of mesh closure system:

- Blistering of the skin
- Premature mesh release
- Redness and allergic reactions

Blisters and contact dermatitis are reported as common symptoms for mesh closure systems. Standalone blistering is reported more consistently as an adverse event with mesh closure systems (>70% reports in 2017 & 2018)

THE SHAPE OF THINGS TO COME

Introducing exofin fusion® Curved Mesh

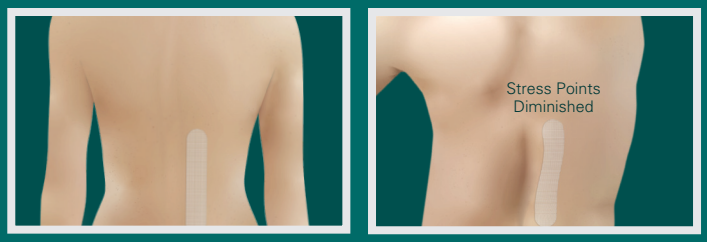
REDUCING SKIN STRESS & STRAIN

Traditional Rectangular Design: Mesh Strain

When Applied | Stretched

Skin is naturally elastic. Polyester mesh is not. When the two combine, straight lines can cause friction at stress points - typically the four corners. Tissue subjected to the stresses in these areas are susceptible to skin damage.

exofin fusion® New Curved Design: Reduces Skin Stress



When Applied | Stretched

exofin fusion® mesh features curved ends, designed to reduce stress and strain points by dissipating friction and force across the entirety of the strip. Thus preventing skin gaps from forming.

Curved mesh provides substantial Reduction in Skin Stress

	RECTANGULAR MESH	CURVED MESH	REDUCTION (%)
High Stress Area (mm^2)	1258	417	**66.8%**
Max Stress (psi)	933	730	**21.8%**
Total Force (lbf)	1913	1095	**42.8%**

THREE CONVENIENT SIZES

PRODUCT CODE #	PRODUCT DESCRIPTION	CONTENTS	DIMENSIONS	CUBE	WEIGHT
		(Quantity)	(LxWxH)	(CM^3)	(KG)
	Skin Closure System				
EF70422CE	exofin fusion® Skin Closure System 22cm	2 Systems	30.8 x 10.478 x 11.43	3668.72	0.181 kg
EF70430CE	exofin fusion® Skin Closure System 30cm	2 Systems	30.8 x 10.478 x 11.43	3668.72	0.181 kg
EF70460CE	exofin fusion® Skin Closure System 60cm	2 Systems	30.8 x 10.478 x 11.43	3668.72	0.181 kg

Available in three convenient sizes to ensure proper fit for your procedure and patient. Longer mesh lengths like 30cm and 60cm are ideal for joint replacement procedures. The longer mesh eliminates the need to cut or overlap additional strips.

Exclusively Distributor:

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Date printed: 19.10.2021

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