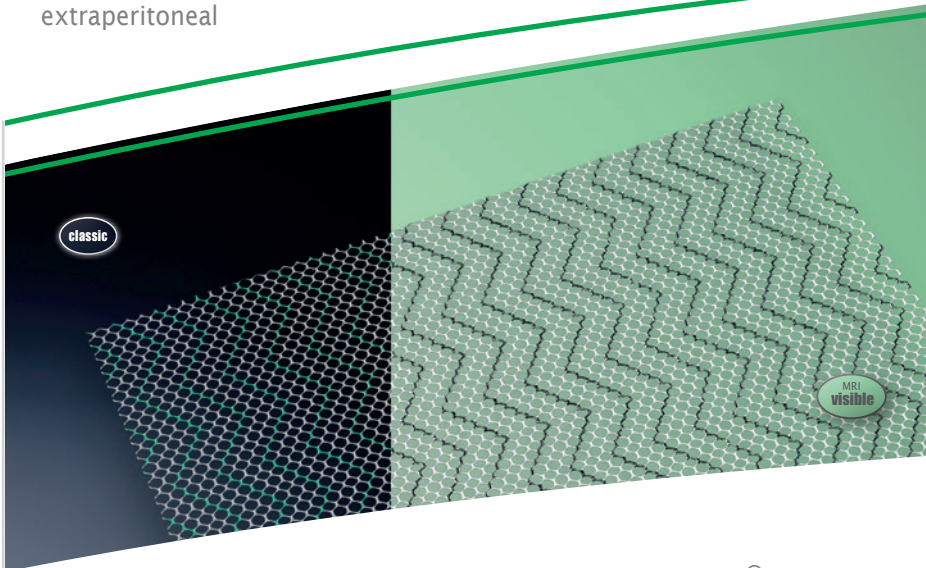











**Hernias**

Abdominal Wall Hernia / Umbilical Hernia  
extraperitoneal



**DynaMesh®-CICAT** implants are designed for soft tissue reinforcement and soft tissue bridging of the fascial and connective tissue structures of the abdominal wall as part of surgical treatment for epigastric hernias, umbilical or incisional hernias, and also as part of incisional hernia prevention.

# DynaMesh®-CICAT

<b>Abdominal Wall Hernia</b>		Recommended sizes for the surgical treatment of abdominal wall hernias. When selecting the mesh size, ensure sufficient overlap! <sup>(P)</sup> Prophylaxis		
<b>DynaMesh®-CICAT</b>		d 10 cm round	PV090010F3	BX = 3 pieces
		10 cm x 10 cm	PV091010F3	BX = 3 pieces
		15 cm x 15 cm	PV091515F3	BX = 3 pieces
<b>DynaMesh®-CICAT</b>		<b>longitudinal</b>		
		10 cm x 35 cm <sup>(P)</sup>	PV091035F2	BX = 2 pieces
		15 cm x 25 cm	PV091525F2	BX = 2 pieces
			PV091525F5	BX = 5 pieces
		15 cm x 30 cm	PV091530F2	BX = 2 pieces
			PV091530F5	BX = 5 pieces
		18 cm x 40 cm	PV091840F2	BX = 2 pieces
		20 cm x 30 cm	PV092030F2	BX = 2 pieces
			PV092030F5	BX = 5 pieces
		30 cm x 45 cm	PV093045F1	BX = 1 piece
	PV093045F3	BX = 3 pieces		
	45 cm x 60 cm	PV094560F1	BX = 1 piece	
<b>DynaMesh®-CICAT</b>		<b>transversal</b>		
		40 cm x 20 cm	PV094020F1	BX = 1 piece
<b>DynaMesh®-CICAT visible</b>		20 cm x 30 cm	PV162030F1	BX = 1 piece
		45 cm x 60 cm	PV164560F1	BX = 1 piece
<b>Umbilical Hernia</b>		Recommended sizes for the surgical treatment of umbilical hernias. When selecting the mesh size, ensure sufficient overlap!		
<b>DynaMesh®-CICAT</b>		05 cm x 06 cm	PV090506F5	BX = 5 pieces
		d 10 cm round	PV090010F3	BX = 3 pieces
		10 cm x 10 cm	PV091010F3	BX = 3 pieces
		15 cm x 15 cm	PV091515F3	BX = 3 pieces
<b>DynaMesh®-CICAT visible</b>		05 cm x 06 cm	PV160506F5	BX = 5 pieces





**Hernias**

Abdominal Wall Hernia / Umbilical Hernia  
extraperitoneal

### Use and Properties

Product	DynaMesh®-CICAT	DynaMesh®-CICAT visible
Field of application	abdominal wall hernia / umbilical hernia	
Surgical access	open / mini-open / endoscopic / laparoscopic	
Surgical technique	all current extraperitoneal surgical techniques	
Mesh position	extraperitoneal (onlay, sublay and/or preperitoneal)	
Fixation	none / sutures / adhesives	
Green line marker		●
Visible technology	●	●
Polymer (monofilament)		PVDF
Biocompatibility		●
Ageing resistance		●
Dynamometry		●
Tear propagation resistance		●
No scar plate formation		●
Classification (Klinge's classification [8])		1a

DynaMesh®-CICAT implants should be placed extraperitoneally in onlay, sublay and/or preperitoneal mesh position.

VI008xx	DynaMesh®-CICAT - Animation: Retromuscular Alloplasty - Incisional Hernia Repair <a href="https://youtu.be/nbIVihyHk88">https://youtu.be/nbIVihyHk88</a>	
VI002en	DynaMesh®-CICAT - Animation: Umbilical Hernia Repair in PUMP Technique <a href="https://youtu.be/Y2vpHWPqEQc">https://youtu.be/Y2vpHWPqEQc</a>	
VI002de	DynaMesh®-CICAT - Animation: Reparation der Nabelhernie in der PUMP Technik <a href="https://youtu.be/GZIDqDtNB8U">https://youtu.be/GZIDqDtNB8U</a>	
VI009xx	DynaMesh®-CICAT - Animation: MILOS Technique <a href="https://youtu.be/XnVFjg8S9cl">https://youtu.be/XnVFjg8S9cl</a>	

● Applies to all product sizes  
● Does not apply

Distributed by:

Hernias

Abdominal Wall Hernia / Umbilical Hernia  
extraperitoneal

Clear-Cut Use

	Abdominal Wall Hernia			Umbilical Hernia	
	longitudinal	transversal		sublay	subfascial
Repair					
Prophylaxis (P)			—	—	—

Safe Positioning

A requirement for lasting surgical success is that the implant must be correctly positioned.

For this purpose, the implants are incorporated with **green orientation strips**. They must always run in the **craniocaudal** direction.

Safe Placement

The **antislip surface** ensures stable positioning of the mesh. It also facilitates handling and fixation.

The high effective porosity allows direct contact of the tissue layers through the mesh and promotes rapid incorporation.

**Please note:** DynaMesh®-CICAT must not be placed intraperitoneally.

Distributed by: